

## **Historic, archived document**

Do not assume content reflects current scientific knowledge, policies, or practices.





UNITED STATES  
DEPARTMENT OF AGRICULTURE  
LIBRARY



Reserve

BOOK NUMBER

823582

1.9  
M34  
20-21  
1929









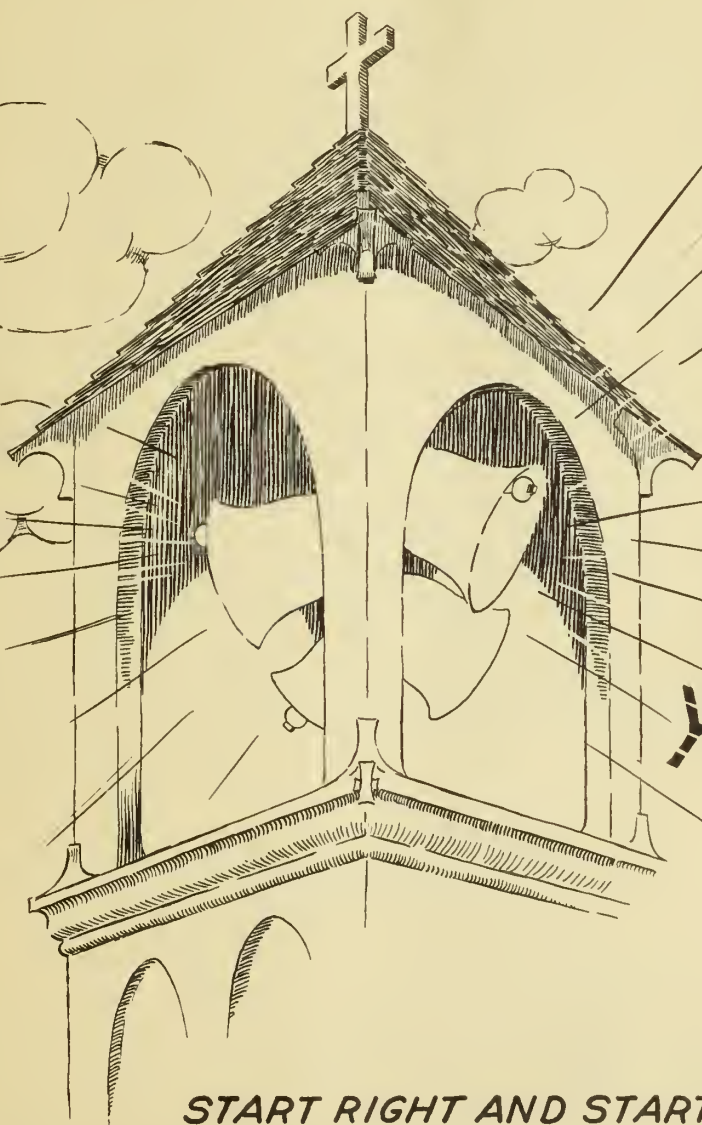


# THE B. A. E. NEWS

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

January 2, 1929.

Vol. 20. No. 1.



A  
HAPPY  
NEW  
YEAR

**START RIGHT AND START RIGHT AWAY**

LIBRARY  
RECEIVED  
★ JAN 10 1929 ★  
U. S. Department of Agriculture

U. S. Dept. of Agriculture Library,  
Attn. Miss Twilinger,  
4 J Washington, D. C.





MR. TOLLEY POINTS TO BENEFITS FROM OUR  
REPRESENTATION AT CHICAGO MEETINGS.

Further development of the work of the Bureau of Agricultural Economics along the lines of furnishing outlook information was stressed by several speakers at the meetings in Chicago last week of the American Farm Economics Association. Mr. Tolley reported Monday on his return. Mr. Olsen, Mr. Tolley, Dr. O. C. Stine, Dr. B. Youngblood, Dr. L. C. Gray, M. R. Cooper, S. W. Mendum, L. H. Bean, H. Metzger, D. C. Mumford, T. B. Manny, E. H. Wiecking, W. S. Waite, Millard Teck, and Charles F. Sarle all attended these meetings, most of them taking some part in the program. The need for more complete information on the income from farming was also emphasized by many speakers. Mr. Tolley reported that the important place which the Bureau occupies in the field of research and agricultural economics was apparent throughout the sessions. Carl Williams, Editor of the Oklahoma Farmer, in his address on the need of farmers for continuous economic information said in effect that our outlook reports and price situation reports need to be expanded to cover additional commodities and that the conclusions need to be stated more directly and concisely if they are to be of the greatest use to the farmer.

The Bureau was represented in Chicago not only at the American Farm Economics Association meetings, but those of the American Statistical Association, the American Sociological Society, and the American Library Association. At each of these, the most recent developments in the respective fields were presented and discussed and the Bureau's representatives had an opportunity to obtain first-hand information of outstanding pieces of work that are being done in all parts of the country. Mr. Tolley sees a distinct advantage in the presence of our men at these meetings in that they were able to get new facts and ideas months earlier than they could otherwise obtain them, and in addition had the opportunity for discussions with leaders in related lines of work. The agricultural economists from practically every State college in the country were present at the American Farm Economics conference and our group were able to talk over with them the status of lines of cooperative work now under way and plans for future cooperation. These personal conferences will prevent the necessity of many of our men visiting individual colleges in connection with joint work.

BUREAU SITS IN WITH NEW NATIONAL  
BOARD ON SWINE PRODUCTION POLICY.

As an outgrowth of several conferences which were held in the corn belt last summer and fall, in which representatives of the Bureau participated, the National Board on Swine Production Policy, composed of about 25 representative swine producers from the corn belt, has recently been organized. Its initial meeting was held in Chicago on December 28 and 29. Mr. Olsen, Mr. Tolley, C. L. Harlan and Mr. Ezekiel addressed the Board, telling them of current information on the hog situation being made available by the Bureau and of research on the factors affecting the supply of hogs, the demand for pork products, and hog prices. The ways in which the Bureau could assist the Board in formulating production policies for the swine growers in different parts of the country were also pointed out.

### CLARENCE W. HOLMES TO HEAD FARM MANAGEMENT AND COSTS.

Clarence W. Holmes will not be a stranger in our midst when he comes to the Bureau on March 1, 1929, to take over the leadership of the Division of Farm Management and Costs. Some years ago he had a rather extended appointment in the former Office of Farm Management and he has a wide acquaintance among that unit and others in the Bureau. His appointment was announced by Mr. Olsen through the press on December 26.

Mr. Holmes' duties will be to supervise the planning, development and conduct of investigational and research work in the study of economic problems of farm management and operation. He will have charge of all investigational and research work pertaining to farm management and farming costs and of contacts with State colleges and other cooperating agencies in farm management research.

Mr. Holmes is a native of Iowa. He was raised on a farm in South Dakota and engaged in farm work regularly until he went to Yankton College Academy in January, 1899, from which he graduated in June, 1901. He received his A.B. degree from the University of Michigan in 1907, and his Ph.D. degree from the University of Wisconsin in 1920.

From August, 1917, to September, 1919, Mr. Holmes was employed in the Office of Farm Management as assistant in agricultural economics; during the next two years he was assistant professor in agricultural economics at the University of Minnesota, and from July, 1921, to September, 1923, he was assistant chief of the Agricultural Section of Iowa Agricultural Experiment Station, and associate professor of agricultural economics at Iowa State College.

Since September, 1923, Mr. Holmes has been chief of the Agricultural Economics Section of Iowa Agricultural Experiment Station, and professor of Agricultural Economics at Iowa State College, in charge of the undergraduate curriculum in agricultural economics, of graduate work in the field, and of the research program in agricultural economics of the Experiment Station.

Mr. Holmes has made a number of special studies of types of farming in Iowa and the problems of farm organization and management in the different parts of the State. He has conducted research in land economics, particularly with reference to tenancy in its relation to types of farming in Iowa. He is the author of a number of Iowa publications dealing with farm management and farm economic problems, as well as of "Economics of Farm Organization and Management" recently brought out by a New York publishing house.

By reason of his practical training and experience in the economic problems of farm management, Mr. Olsen says he is exceedingly well qualified to head the farm management research activities of the Bureau. He adds that the Bureau is indeed fortunate in being able to obtain Mr. Holmes' services.

### NATIONAL RADIO BROADCASTING PROGRAM NEW YEAR'S WEEK.

- Jan. 1, Looking Forward Into the New Year, Mr. Olsen
- Jan. 2, Poultry Markets at the Beginning of the  
Year, Roy C. Potts
- Jan. 3, Developments in the Feed Market, G. A. Collier
- Jan. 4, What About the Hog Market? C. A. Burmeister
- Jan. 7, Tales the Dairy Markets Tell, L. M. Davis.



### LABOR SAVING DEVICES GIVE COOPERATIVES ADVANTAGE.

One of the outstanding achievements of a number of the cooperatives on the West Coast, according to C. G. Randell of the Division of Cooperative Marketing, is that they have invented, patented and installed machinery which greatly reduces their grading and processing costs. They have substituted in many cases machine labor for hand labor which has given them a decided business advantage over small independent organizations.

Mr. Randell was in the West several weeks recently making a study of the operating practices and policies of marketing associations. He addressed the annual meeting of the Western Cattle Marketing Association at San Francisco, December 7, on "What Large-Scale Business Operation Has done for Industry in Agriculture". Four hundred cattlemen from 5 States attended the meeting. Mr. Randell worked with various other cooperative associations, and says they all showed substantial increases in business the past year. He adds that cattlemen on the West Coast are more conservative than most producers. They are much encouraged over present prices, yet heeding past experiences, they are not planning to end their prosperity by creating an immediate surplus.

Returning East, Mr. Randell talked at a cooperative school at Casper, Wyoming, December 17, on "Recent Developments and Present Trends in Cooperative Marketing." Fifty representatives of cooperative organizations, college and extension people, and a number of individual ranchmen were at the school. While attendance was somewhat smaller than at other schools of the kind, there was definite interest and enthusiasm, he says.

### UNIFORM HEADINGS FOR COOPERATIVE LETTERHEADS & MIMEOGRAPHED BULLETINS.

It appears that there is no uniform heading used by different divisions of the Bureau for cooperative letterheads and mimeographed bulletins used in connection with cooperative work in the field. In order, therefore, to have a standard heading meeting the requirements of the Post Office Department as to the use of penalty envelopes, and also the regulations of the Department of Agriculture, the following set-up is to be used hereafter:

U.S. Dept. of  
Agriculture,  
Bureau of Agr.  
Economics,

Federal-State Marketing Service.

California Dept.  
of Agriculture,  
Div. of Markets,  
cooperating.

The wording of the center line indicating the nature of the service may, of course, be changed to suit the occasion, as for example, "Federal-State News Service on Dairy and Poultry Products", "Federal-State Crop Reporting Service," etc. In accordance with Administrative Regulation 576 no names are to appear in the heading.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending December 28 are:

- Bader, Louis. World developments in the cotton industry, with special reference to the cotton piece goods industry in the United States. New York City, The New York university press, 1925. 304 B14
- Bowman, I. The new world; problems in political geography... 4th ed. Yonkers-on-Hudson, N. Y. and Chicago, Ill., World book company, 1928. 278 B68
- Cuba cane sugar corporation. 13th annual report, 1927/28. New York, 1928. 65.9 C893
- Hoyt, E. E. The consumption of wealth... New York, The Macmillan company, 1928. 280 H852
- Lippincott, Isaac. What the farmer needs, New York, D. Appleton and company, 1928. 280.81 L66
- Silk association of America. 29th mid-year report, 1927/28. New York, 1928. 425.9 Si3A
- U. S. Dept. of commerce. Bureau of standards. Annual report of director, 1927/28. Washington, U. S. Govt. print. off., 1928. (Its Miscellaneous publications 88) 157.88 M68 no.88
- U. S. Congress. House. Committee on appropriations. Department of justice appropriation bill, 1930. Hearing... 70th Congress, 2d sess. Washington, U. S. Govt. print. off., 1928. 154.1 [Ap]
- U. S. Congress. House. Committee on appropriations. State department appropriation bill: 1930. Hearings... 70th Congress, 2d sess. Washington, U. S. Govt. print. off., 1928. 150.1 Ap62
- U. S. Congress. Senate. Committee on appropriations. Interior department appropriation bill for 1930. Hearings... 70th Congress, 2d sess. on H. R. 15089... Washington, U. S. Govt. print. off., 1928. 156.1 Ap62
- U. S. Congress. Senate. Committee on appropriations. Treasury and Post office departments appropriation bill, 1930. Hearings... 70th Congress, 2d sess. on H. R. 14801... Washington, U. S. Govt. print. off., 1928. 151.1 Ap62
- U. S. Dept. of justice. Annual report of the Attorney general of the United States, 1927/28. Washington, U. S. Govt. print. off., 1928. 154 An7
- U. S. Federal trade commission. Annual report, 1927/28. Washington, U. S. Govt. print. off., 1928. 173 F32A

HERE AND THERE IN THE BUREAU.

W. A. Wheeler, Division of Hay, Feed and Seeds, is in New York for a few days attending the meetings of the Official Seed Analysts of North America. He expects to confer with members of the New York Produce Exchange regarding bean inspection, and with dealers on verified-origin alfalfa seed.

W. C. Davis, Livestock, Meats and Wool Division, will address the annual conference of the Maryland Beef Producers at Baltimore on January 10. His topic is "The Baltimore and Washington Beef Trade."

J. F. Booth, Division of Cooperative Marketing, will meet with the Kansas State Board of Agriculture January 10 and give an address on "The Advantages of Large-Scale Cooperative Marketing." He will then proceed to Sioux Falls for the January 11 meeting of the South Dakota Cooperative Institute and talk on "Opportunities for Large-Type Grain Marketing Organizations."

Further temporary assignments to the futures cotton markets have been made for H. C. Slade and Fred W. Knight to serve as members of the New York Board of Cotton Examiners. Leavern Lackey also will go to assist with the handling of samples of cotton for classification and certification.

L. H. Bean, Statistical and Historical Research, is in New York for several days to confer with bank statisticians and others on the outlook for business as it may affect the demand for agricultural products.

Helim H. Hulbert, Division of Cooperative Marketing, was in Chicago last week to confer with State livestock marketing specialists on problems of research in livestock marketing and on the joint research work undertaken by the division of the various State agencies. Mr. Hulbert is one of the new members of the Bureau, having been appointed to the Cooperative Marketing staff as Associate Agricultural Economist on November 15 by transfer from the Packers and Stockyards Administration where he had been employed for the past seven years as an accountant. His former work brought him in close contact with the livestock marketing methods and practices at the terminal markets. He has studied at first hand the operations of cooperative commission associations, stockyards, companies, commission men, traders and speculators and their relation to the livestock industry as a whole. This experience has given him a thorough working knowledge of cooperative business principles and practices of great value to him in his present assignment as associate of C. G. Randell in work pertaining to the cooperative marketing of live stock. He is a brother of L. S. Hulbert, also of the Division of Cooperative Marketing.

Arthur N. Moore of the Division of Agricultural Finance will spend the next month or six weeks at Stillwater, Oklahoma, completing a cooperative credit study which is being carried on between this Bureau and the Oklahoma Experiment Station.

Former associates of L. C. Reynolds, at one time connected with the Statistical Division in Washington under Dr. C. J. West and later one of the Chicago office of Livestock, Meats and Wool, will be glad to learn of his success in the field of invention. Mr. Reynolds has sold two inventions of office machinery to the International Business Machines Corporation and entered into a contract for additional productions of this character.



Dr. D. A. Coleman of the Grain Division has delighted his office friends with news of the birth of a daughter, Rosemary Faith, at Sibley Hospital, December 29. Dr. Coleman is a member of the Grain Division; Mrs. Coleman also was a member of that staff before her marriage.

Six additional men have been or will be appointed to the inspection service of the Division of Fruits and Vegetables and will attend the training class which will be conducted in Chicago early in January. These appointees have all had business experience that well equips them to handle their new assignments. Following is a list of the group and their scholastic training: George W. Christenson, of Minnesota. Completed high school and had one year's work in the University of Minnesota. Raymond L. Spangler, of Idaho. B.S. degree from the University of Idaho. William R. Stay, of California. B.S. degree from the University of California, College of Agriculture. Phillip V. Stay, of California. Two years' work in horticulture at the University of California and Fresno State College. Haven C. R. Stewart, of the State of Washington. Graduated from the North State Normal School at Marquette, Mich. Howard G. Whitney, of California. Completed courses at high school and business college and had vocational training at Orange, Calif., in several scientific subjects.

Mrs. Carrie French Froehlich has just returned to the office from three months' leave of absence taken to regain her health. Friends have noted her decided improvement with real satisfaction.

Friends of Mr. and Mrs. J. E. Dick were much pleased to learn last week of their new happiness - the birth of twins (a boy and a girl) on December 23. Mrs. Dick is remembered as "Dorothy Kindred" since her former connection in the Fruit and Vegetable Division. Mr. Dick is one of the staff of the Chicago office of Livestock, Meats and Wool.

The Division of Farm Management and Costs has added two new workers to its force. Kenneth H. Myers was appointed December 26 as Associate Agricultural Economist. Oris V. Wells is taking up his duties today (Jan. 2) under an appointment as Junior Agricultural Economist. Mr. Myers will be engaged in research pertaining to the division's investigations in the corn borer infested areas of the country. He holds the degrees of B.S. and M.S. from the University of Illinois. He came to the Department from the Ohio State Farm Management where he served as Assistant Farm Management Demonstrator in the Department of Rural Economics. Mr. Wells graduated from the New Mexico State College of Agriculture in May, 1928. He acted as Student Assistant there from April, 1926, until he completed his college work last May. Since then he has been employed by the College in certain economic projects.

Mrs. Violet P. Link returned to her desk, December 26, in the Section of Audits and Accounts, after an absence of six months spent in travel with her husband. Mr. Link had to give up work temporarily on account of his health. Mrs. Link gives interesting accounts of her visits to Alaska, Japan, China and Honolulu and a trip through the Panama Canal.

Frances George, eight year old daughter of Frank George of the Division of Economic Information, made the following written observations on the difference between men and women when visiting the office last week:

Women are not like men.

And do not work at all.

Men just sit around

And women work all day

And read out of books

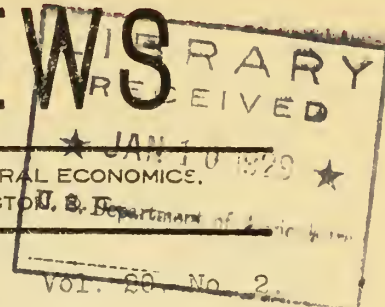
And get tired of it.



# THE B. A. E. NEWS

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

January 2, 1929



## SECRETARY JARDINE COMMENDS CHIEF ON WORK ACCOMPLISHED.

Secretary Jardine has addressed the following New Year message to Mr. Olsen:

"We cannot accurately sum up the work of the Department of Agriculture each year; much of it requires years to complete and the good results will continue far into the future. But I do know you have accomplished much and you should feel a great satisfaction in what you have done for the country's greatest industry and for a large part of its people.

"Along with my wishes you have my congratulations."

## FRUITS AND VEGETABLES EXHIBITING WORK AT THREE TRADE MEETINGS.

An exhibit of the outstanding work of the Fruit and Vegetable Division is on display at the 37th Annual Convention of the National League of Commission Merchants of the United States, in session at Atlanta, Georgia, January 8-11. W. A. Sherman, Chief of that division, and J. C. Gilbert of the Division of Economic Information, are attending the convention and explaining to the many delegates the activities of the Bureau which the several displays illustrate. Mr. Gilbert prepared and set up the exhibit. It deals with inspection work, market news, distribution, package standardization, regulatory work, and standardization for fruits and vegetables, and the establishment of standards for nuts and honey. Earl R. French of the New York Food Marketing Research Council will address the convention on "Pre-Season Advances to Growers and Shippers by Distributors."

Following the Atlanta meeting Mr. Gilbert will proceed to Montgomery, Alabama, to assist the Markets Division of the State Agriculture and Industries Department to organize their newly established market news service. The State Markets Division now has a branch of the leased wire on the Southern Circuit of the Bureau and has built a high power radio station so as to broadcast the reports directly from the leased wire to the farmers and plantation owners of the State.

Mr. Sherman and Mr. Gilbert will both attend the meeting of the American Fruit and Vegetable Shippers Association at Chicago, January 15-18, and the meeting of the Western Fruit Jobbers at Memphis, Tennessee, January 22-25. The exhibit material used in Atlanta will be used again at the latter meetings. Mr. Sherman will address the gathering in Memphis on the provisions and purposes of the Borah Bill which relates to the suppression of unfair and fraudulent practices in the marketing of perishable agricultural commodities.

## BUREAU ON RADIO PROGRAM THIS WEEK.

January 8, Trends in Truck Crops and Markets, F. G. Robb

" 9. What About the Cattle Market, C. V. Whalin

4 J  
Attn. Miss Trolinger,  
Washington, D. C.

CUTLOOK BEGINS.

Committee chairmen have been appointed covering 31 commodities and 5 agricultural subjects and have started work on the preparation of the statements for the outlook report. These committee reports are to be completed about the 15th and given preliminary consideration during the week previous to the general outlook sessions, which begin Monday, January 21. The general sessions are expected to cover the four days from the 21st to the 24th, making the report available for mimeographing on the 25th and 26th. The general release will be made on Monday, the 28th, for afternoon papers and afternoon radio broadcast. Plans are under way for the most extensive radio hookup and general broadcast ever arranged for any agricultural event.

VISITING ECONOMIST STUDIES OUR  
WORK FOR GIANNINI FOUNDATION.

Dr. C. B. Hutchison, Director of the Giannini Foundation, is spending a week in the Bureau familiarizing himself with our work. This Foundation, which was established by a grant of \$1,500,000 from A. P. Giannini, President of the Bancitaly Corporation, will be used for developing work in agricultural economics in the University of California. The building which is being erected will cost approximately one-half million dollars and will provide facilities for economic workers. This Foundation will seek to coordinate the economic work of the State, and through research to develop a broad base of information upon which to build an agricultural policy for the State.

MARKETING ASSOCIATION OFFICIALS  
PLAN TO ISSUE ANNUAL PROCEEDINGS.

President W. T. Derrickson of Delaware and Secretary F. Bomberger of Maryland visited the Bureau Thursday and arranged for the publication of the proceedings of the recent meetings at Chicago. Frank George, Jr., is completing the record of this meeting, which was reported in digested form in Marketing Activities. The proceedings will include the full text of several papers given by Bureau representatives, and will be published by the Association as a separate bulletin, as was done in past years, except in 1927 when the proceedings appeared as a number of the Journal of Cooperation. Miss Sherman will edit the manuscripts.

The Marketing Officials were highly pleased with the special double number of Marketing Activities which appeared during the week following the meetings. The printed distribution of resumes of the addresses has been widely approved by the membership.

GENEVA STATISTICAL CONFERENCE APPROVES  
DECENNIAL CENSUSES OF AGRICULTURE.

As previously reported in the B.A.E. NEWS, Mr. Estabrook is in Washington for a brief visit. This was the first Christmas in three that he has been able to spend with his family.

He reports that the International Institute of Agriculture has drawn final plans for the World Census of Agriculture in 1930. He will soon begin final travel in the survey which he is making as the preliminary part of



the census.

Mr. Estabrook states that statistical delegates representing 52 governments met in Rome in October three days in advance of the General Assembly of the International Institute of Agriculture especially to consider plans for the World Agricultural Census of 1930. The result of their deliberations was to recommend to the General Assembly that the agricultural census refer to the areas and crops harvested in 1929 in the Northern Hemisphere, and to the period from July 1, 1929, to June 30, 1930, in the Southern Hemisphere; that no date should be fixed for the taking of the livestock census, the governments being left free to take the livestock census at the time of year most convenient to them; and that the scope of the census should be broadened to include forests. These recommendations were approved by the General Assembly. The General Assembly is the legislative body of the International Institute of Agriculture established by the original treaty convention of 1905 that has since been adopted by more than 70 governments. The General Assembly meets every two years, reviews the work of the Institute for the previous two-year period, outlines the general policy and program of the Institute for the succeeding two years, and fixes the budget of the Institute.

Mr. Estabrook was able to report to the General Assembly meeting in October that during the previous three years he had visited all countries of Europe; all countries of Asia except Persia and Afghanistan; Japan, Formosa, the Philippines, Borneo, Australia, New Zealand, and the Dutch East Indies; all countries of Africa except some of the colonies of Great Britain, France, and Belgium; all countries of North America; the principal islands of the West Indies; and all countries of South America except Ecuador, Colombia, and Venezuela. The countries visited and their various dependencies for which cooperation in the census was promised, represent more than 95 per cent of the total land surface of the globe, more than 97 per cent of the total population of the world, and probably more than 99 per cent of total agricultural production.

The Committee on Production at the Diplomatic Conference on Economic Statistics of the League of Nations, which met at Geneva November 26, 1923, on which this Department was represented by Mr. Estabrook and Asher Hobson, endorsed the Institute census project and recommended "general censuses of agriculture, of a scope similar to that proposed by the International Institute of Agriculture, to be taken if possible in respect of the closing year of each decade, that is, say, in respect of 1930, 1940, 1950, and so on, or for years as near as possible to these dates." Thus the World Agricultural Census of 1930 will be the first of a series of decennial censuses that will provide comparable data for future farmers, business men, and economists.

The purpose of the Diplomatic Conference on Economic Statistics was to try to bring about uniformity and comparability in the statistics of all countries that will show the economic position and development in the world as a whole and in the different countries. These statistics include comparable and periodic data on occupations, establishments, production, index number of prices, external trade and shipping.

Mr. Estabrook will leave Washington January 16 for New Orleans, where he will take the United Fruit Company Steamer "Tela" on the 18th for Barrios. After visiting points in Guatamala, he will complete field work on the census project by travel in the different States of Central America, Ecuador, Colombia, Venezuela and the Guianas.

MOVE MADE TO ENLIST AID OF POLITICAL  
SCIENTISTS IN RURAL GOVERNMENT PROBLEMS.

The first step has been taken in the direction of stimulating into action the interest of political scientists in the subject of the farmer and his local government, as a result of a meeting in Chicago during Christmas week of members of this group and of agricultural economists and rural sociologists, all in session at that time in conventions of the respective associations. Theodore B. Manny of the Division of Farm Population and Rural Life has for several years been making a study of farmers' types of municipalities in the United States, and it was on this subject that he recently obtained his Ph.D. from the University of Wisconsin. His interest in and belief that the work of providing better government in rural districts should include the efforts of political scientists as well as of agricultural economists and rural sociologists, led to the meeting of the three groups in Chicago. The conferees unaninanimously agreed to the importance of this subject. Assuming that the three associations will hold their meetings next year on the same date and in the same city, plans will be set on foot for a joint meeting.

Dr. Manny states that research projects in the direction of improved rural government, that might be initiated under the Purnell Act, would gain much from the services of political scientists, inasmuch as there has been some question as to the advisability of agricultural economists and rural sociologists stepping over into the field of political science.

ANNUAL CONFERENCE DISCUSSES WORK  
ON EUROPEAN CORN BORER RESEARCH.

The third annual general conference on European corn borer research was held in the Conference Room of the Bieber Building, Washington, D.C., January 2. There was a total attendance of about 100, representing various bureaus of the Department, the State Colleges of Agriculture, and Experiment Stations. The Bureau was represented by M. R. Cooper and G. W. Collier of the Division of Farm Management and Costs, Warren C. Waite of Statistical and Historical Research, and by Dr. V. B. Hart, Assistant Professor of Farm Management, of Cornell University, who was employed by the Division of Farm Management and Costs last summer on a special study relating to the corn borer. The representatives reviewed briefly work that had been undertaken by the organizations to which they are attached and the results accomplished, and outlined plans for future work.

Following are the studies relating to the corn borer which the Division of Farm Management and Costs will continue or inaugurate during 1929:

1. Analysis of types of farming in the corn borer areas of the eastern Corn Belt.

2. A study of successful farms of various types in an area where the acreage of corn per farm and the percentage of corn husked from the standing stalk are larger than in most of the present-infested area. The most advantageous ways in which to change farm practices to control the borer will be determined in the light of the best rotations, soil, treatment, the kind of livestock kept, etc.

3. A study of the labor and power required by the various control methods being developed.

4. A study to determine the conditions under which it will be advantageous for farmers to substitute other crops for all or a part of their corn acreage.



GET YOUR BULLETIN MANUSCRIPTS  
TO THE EDITORS PROMPTLY.

The third quarterly allotment of printing funds became available January 1 and after allowing for necessary job printing and the publication of the outlook, a small amount remained to be applied to bulletin publication. Several of the manuscripts awaiting publication have been sent forward, although the funds for the quarter will not be adequate to take care of all the manuscripts that are ready.

Funds of the fourth quarter will become available April 1 and since most of the job printing will be out of the way by that time, it is expected that quite a number of bulletins can be issued out of that allotment. Authors who have manuscripts under way should complete them promptly and submit them so that editorial work can be done, charts drawn, and all criticisms handled before April 1. Those manuscripts that are completely ready at that time will be given first consideration for publication.

MANUSCRIPTS SUBMITTED BY THE BUREAU.

The following manuscripts are being sent to the Government Printing Office, since the third-quarter funds are now available:

- Buechel, F. A.: Wholesale marketing of live poultry in New York City. For Technical Bulletin.
- Parker, E. C.: High-grade alfalfa hay. Methods of producing, baling, and handling for market. For Farmers' Bulletin.
- Sherman, Fiske, and Park: Marketing late-crop potatoes. For Farmers' Bulletin. (Based on Farmers' Bulletin 1317)
- Spilman, H. A. and Davis, R. W.: Containers used in shipping fruits and vegetables. For Farmers' Bulletin.

The following articles have been approved for publication in the periodicals named:

- Callander, W. F.: Grain and cotton crops. For American Yearbook.
- Christensen, C. L.: Progress of farm cooperatives. For Daily Pantagraph.
- Coombs, W.: State income tax and real estate. For National Income Tax Magazine.
- Meloy, G. S.: Chemical research converts a farm waste into a great industry. For New York Tribune Herald.
- Meloy, G. S.: Correlating the variables of cotton seed. For Chemical Markets.
- Potts, R. C.: What poultry and egg standardization in the United States means to the poultry industry. For Reliable Poultry Journal.
- Sherman, C. B.: Budgets for the farm. For Mid-West Banker.
- Sherman, C. B.: Businesslike management of cooperatives. For American Bankers Association Journal.
- Valgren, V. N.: A decade of development in farmers mutual fire insurance. Part I. For Journal of American Insurance.

BUREAU BRIEFS

FOUR OF THE MORE RECENT SPEECHES MADE BY MR. OLSEN have been mimeographed and are now available for distribution. They include "Economic Problems Confronting the Western Fruit Industry", the address made at the Fruit Growers and Farmers Convention, Riverside, Calif., Nov. 9; "Economic Information in the Bureau of Agricultural Economics Available for Extension", the address delivered at the 42nd annual convention of the Association of Land-Grant Colleges and Universities, Washington, D. C., Nov. 21; "The Bureau of Agricultural Economics as a National Service Agency", delivered at the annual meeting of the American Association of Creamery Butter Manufacturers, Chicago, Ill., Dec. 4; and his radio talk, "Looking Forward into the New Year", made over the National Broadcasting Chain from Washington, D. C., January 1, 1929.

OPPORTUNITIES FOR COOPERATION IN LOCAL LAND UTILIZATION STUDIES, the address made by Dr. L. C. Gray, in charge of the Division of Land Economics, before the annual meeting of the New England Research Council, at Boston, December 7, is now available in mimeograph form.

POULTRY AND EGG STANDARDIZATION, the address of Roy C. Potts, in charge of the Division of Dairy and Poultry Products, before the National Poultry, Butter and Egg Association, at Louisville, Ky., October 11, has been mimeographed for distribution. His radio talk on January 2 on "The Poultry and Egg Outlook in the United States at the beginning of the New Year -- 1929" also may be had upon request.

DEVELOPMENTS IN THE FEED MARKET, the radio talk by G. A. Collier of the Hay, Feed and Seed Division, January 3, is now in mimeographed form.

THE RELATIONSHIP OF FARM BUILDINGS AND IMPROVED ROADS TO LAND VALUES is the address delivered by E. H. Wiecking of the Division of Land Economics before the Land Valuation Short Course, Department of Agriculture, University of Minnesota, St. Paul, June 19-20. Copies are available.

MARKETING ARIZONA LETTUCE, fall season of 1927, has been summarized by W. F. Cox and released by the Fruit and Vegetable Division.

MARKETING FLORIDA CELERY, season of 1927, is a summary by Mr. E. Corbin, a recent release by the Fruit and Vegetable Division.

REVISED GRADES FOR NORTHERN GROWN ONIONS, CABBAGE AND CELERY and new grades for Okra, Endive or Escarole or Chicory, Romaine, Mustard Greens and Turnip Greens have been issued by the Fruit and Vegetable Division. These are defined in mimeographed circulars just released.

DIRECTORY OF TEACHERS GIVING COURSES IN RURAL SOCIOLOGY AND RURAL LIFE has been prepared for release in the Division of Farm Population and Rural Life.



IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending January 4 are:

American warehousemen's association. Directory of merchandise warehouses... Chicago, American warehousemen's association, Merchandise division, 1928. 297.9 Am32D

Anderson, W. & Lehman, B. E. An outline of county government in Minnesota, with special reference to Hennepin, Ramsey and St. Louis counties... Minneapolis, University of Minnesota press, 1928. (Bureau for research in government of the University of Minnesota. Publications, no.7) 280.9 M63

Harden, John W. Alamance County; economic and social... a laboratory study in the Department of rural social economics. Chapel Hill, N.C., The University of North Carolina press, 1928. (North Carolina. University. University extension division. University of North Carolina extension bulletin, vol. VII, no.10) 281.2 H21

Hood, R. Highlights of cooperative marketing... Outline of courses.. under supervision of the State department of vocational education. Phoenix, Ariz. [1928] 280.2 H762

League of nations. Publications. II. Economic and financial. 1928. II. 18. Report of the Economic Consultative committee on its first session, held in Geneva from May 14th to 19th, 1928. Geneva, 1928. 280.9 L47P

McKay, A. W. & Lane, C. H. Practical cooperative marketing... New York, J. Wiley & sons, inc., 1928. (The Wiley farm series, ed. by A.K. Getman and C. E. Ladd) 280.2 M19

Meredith publishing co. Bureau of market analysis. Motor trucks in the livestock industry; a study of present conditions... Des Moines, Ia., 1928. 289.4 M542

U. S. Dept. of commerce. 16th annual report, 1927/28. Washington, U. S. Govt. print. off., 1928. 157 An7A

U. S. Dept. of the interior. Annual report, 1927/28. Washington, U. S. Govt. print. off., 1928. 153 An7A

U. S. Employees' compensation commission. 12th annual report, 1927/28. Washington, U.S. Govt. print. off., 1928. 173 Em7

U. S. Interstate commerce commission. 42d annual report, 1928. Washington, U. S. Govt. print. off., 1928. 168 An7

U. S. Dept. of labor. 16th annual report, 1927/28. Washington, U. S. Govt. print. off., 1928.

IN CONGRESS:

H.R.15386 - Hearings on the Agricultural Appropriation Bill were begun on January 5 before the subcommittee of the Appropriations Committee of the Senate. Senator Jones filed an amendment, which he intends to offer, which increases the appropriation for Market News Service by \$35,000.

H.R.15848 - The first deficiency bill was reported out of the House Committee on January 4. This bill carries an appropriation of \$60,000 to cover the operation of Center Market for the remainder of the fiscal year 1929.

Bills Introduced:

S. 5138, by Senator McNary, to amend sections 4, 6, 8, 9, 10, 11, 12, 25, 26, 29 and 30 of the United States Warehouse Act, approved Aug. 11, 1916.

H.R.15736, by Mr. Summers of Washington, to suppress unfair and fraudulent practices in the marketing of perishable agricultural commodities in interstate and foreign commerce.

H.R.15675, by Mr. Aswell, providing for the purchase and sale of Cotton by net weight.

H.R.15713, by Mr. Crampton, to establish uniform requirements affecting Government contracts.

S. 5148, by Senator Brookhart, to amend section 13 of the act of March 4, 1923, entitled "An act to provide for the classification of civilion positions within the District of Columbia and in the field services" as amended by the Act of May 28, 1928. A similar bill (H.R. 15853) was introduced by Mr. Celler.

H.R.15680, by Mr. Welch, to amend a section of the act entitled "An act for the retirement of employees in the classified civil service," approved May 28, 1928. A similar bill (H.R.15679) was introduced by Mr. Smith.

S. 5104, by Senator Watson, to create a Federal communications Commission.

H.J.Res.370, by Mr. Crisp, providing for the completion of Dam No. 2 and the steam plant at Nitrate plant No. 2 in the vicinity of Muscel Shoals, for the manufacture and distribution of fertilizer.

HERE AND THERE IN THE BUREAU.

A. W. Palmer and F. J. Hughes are in New York today (Tuesday) in connection with a change of office space now being utilized by the local office of the Division of Cotton Marketing.

C. J. Galpin, in charge of the Division of Farm Population and Rural Life, is on the program of the Second Annual Neighborhood Day, January 15, a feature of the Farmers and Homemakers' Week at North Dakota Agricultural College. His subject will be "Reduce the Detours in Farm Life."

L. C. Reynoldson, Farm Management and Costs, also will attend Farmers and Homemakers' Week at Fargo. He is on the program on the 16th for a talk on "The Cost of Operating Combines in South Dakota."

Paul M. Williams, Warehouse Division, is on a trip west. He will visit Fairmont, Minn., Ames, Iowa, Portland, Oreg., Seattle, Wash., San Francisco, Calif.; Denver, Colo., Chicago, Ill., and Chillicothe, Ohio, to collect information regarding grades for canned foods and to discuss with canners and others interested tentative and proposed drafts of grades for various canned foods and vegetables.

F. G. Robb, Division of Fruits and Vegetables, expects to take part during the week January 13 to 19, in the new training class for inspectors which the division will conduct in that city for recent appointees. He also will attend the meetings of the American Fruit and Vegetable Shippers' Association, which meets in that city January 15-18.

Willis Goodnow, Scientific Assistant in Grain Standardization from July, 1917, to June, 1919, died December 25, 1928, at Frederick, Md., after a short illness of pneumonia.

R. S. Kifer, of the Division of Farm Management and Costs, has returned to the office after an extended tour of the Intermountain States, on which information regarding honey production and apiary management was obtained. A report showing the most effective methods of producing honey in this section is being prepared in cooperation with the Bee Culture Division of the Bureau of Entomology.

George Butterworth has been recalled from Galveston by the Division of Cotton Marketing, where he has been since Christmas assisting with the heavy volume of work caused by the large amount of cotton tendered on future contracts on the Chicago Board of Trade. Heavy classification work in the Washington office now necessitates his presence here.

H. K. Holman, Warehouse Division, left Washington Saturday for Huntingburg and Evansville, Indiana, to investigate the operations of certain licensed warehouses at those points.

W. B. Lanham and D. E. Powell, Division of Cotton Marketing, have gone to El Paso, Texas, to confer with local representatives regarding the grade and staple reports.

W. A. Shoenfeld is in Washington assisting with the outlook work.



Among the activities at the recent meeting in Chicago of the American Statistical Society was the election of officers. Mordecai Ezekiel of the Division of Farm Management and Costs had the honor conferred upon him of being elected one of the Vice Presidents of the Society. Other officers appointed were Dr. Edwin B. Wilson of Harvard, as President, and Francis Walker of the Federal Trade Commission, as Vice President.

Associates of E. C. Parker of the Division of Cotton Marketing have learned with deep sympathy of the death of his father on January 7. Mr. Parker was called to his home in Spartansburg, S. C., last Saturday on account of the serious illness of both of his parents.

C. F. Welsh, Hay, Feed and Seed Division, will be at the Kansas City and Chicago offices of the division from January 11 to 25, assisting Supervisors E. O. Pollock and H. H. Witeside in installing new hay color measuring equipment at the Kansas City laboratory, and in obtaining type samples of hay at both markets for use at various fairs and farmers' week programs this winter where the division will exhibit and demonstrate the U. S. hay standards.

The Division of Crop and Livestock Estimates is calling in the following field statisticians to work on the livestock report to be released about the 25th of this month: F. W. Beier, Colorado; George W. Scott, California; J. L. Orr, South Dakota; and Henry M. Taylor, Virginia.

J. W. Barr, Hay Feed and Seed, recently made a trip to Philadelphia and Hampton Roads to check up on the grades of beans delivered to the Navy Department. Navy contracts for beans are all on the basis of U. S. Standards and where disputes occur as to quality, settlements have been made upon the basis of this Bureau's findings and recommendations. The Marine Corps also has taken advantage of the Bureau's services in the same manner, although these contracts are as yet based on Marine Corps specifications instead of U. S. Standards. This has tended to promote good will between contractors and Government purchasing agents, and at the same time protects the Government's interests.

W. A. DeVaughan, Personnel Section, is at home sick with the grippe.

G. A. Collier, Hay, Feed and Seeds, will address the Wednesday Extension Conference this week on the subject, "Getting Grain Market Information to Farmers."

H. J. Clay, Fruit and Vegetable Division, is on a trip, conferring with members of the peanut industry regarding market news on peanuts. January 7 he addressed two classes of students at Hampton Institute, Hampton, Va., on "How the Bureau Can Help the Farmer" and "The Peanut Market News Service."

Frank Grayson, Livestock, Meats and Wool Division, will leave Washington on the 10th for Kerrville, Tex., Phoenix, Ariz., Albuquerque, N. Mex., San Francisco, Calif., and Portland, Oregon, to confer with mohair producers organizations on the matter of establishing mohair standards.

E. J. Murphy, Grain Division, has gone to Chicago to confer with field officials regarding grain grading questions.

# THE B. A. E. NEWS

LIBRARY  
RECEIVED  
★ JAN 18 1929 ★  
U. S. Department of Agriculture  
Vol. 20, No. 3

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

January 15, 1929.

## DISCUSS PLANS FOR IMPROVING NEW ENGLAND RADIO SERVICE.

A conference was held at Boston Friday on the progress of the New England Radio Market News Service to discuss desirable changes in the program. Mr. Marquis represented the Bureau with Frederick V. Waugh and F. H. Scruggs in the meeting with representatives of the Massachusetts Department of Markets. A survey, made through a questionnaire to farmers on the crop reporters list of New England, has had an unusual response, in that nearly 30 per cent of the questionnaires were returned during the first two weeks. Tabulations have not been completed, but a preliminary study of these replies shows an outstanding interest in the short talks given on evening programs at 6:15. Special talks on fruits, vegetables, poultry and other agricultural subjects are also preferred. The questionnaires show that a large proportion of farmers in New England have radios and are listening to radio programs.

The material that is being handled by Mr. Scruggs now includes a wide variety of reports, and he is kept very busy in preparing the material for the three periods - 10 minutes at 10.30 a.m., 20 minutes at 12.30 p.m., and 20 minutes at 6.15 p.m. The WBZ and WBZA Stations, which are run by the Westinghouse Company, are enthusiastically supporting the service. They have borne the expense of putting in a remote control and a telephone in the Atlantic Avenue office of Mr. Scruggs and have also provided an assistant for him, which position is now being filled by Mrs. Scruggs.

Further conferences will be held with representatives of the cooperating New England Departments of Agriculture by Mr. Waugh, and details for the improvement of the program will be worked out while he is in Washington during the Outlook Conferences.

## CROP ESTIMATES TO HOLD THIRD ANNUAL STATISTICAL CONFERENCE.

The Division of Crop and Livestock Estimates will hold its third and probably last statistical conference of field men in Washington for four weeks beginning February 13. Sixteen field men are being brought in for this course of instruction, of which C. F. Sarle will be in charge, assisted by other members of the Washington staff. With the completion of the instruction of this new group, practically all of the division's State statisticians will have had the benefit of special statistical training in Washington.

A great deal of preliminary work has been done by the men who are to come in, Mr. Sarle having sent out a series of correspondence lessons during the year. It is expected that considerable time will be given at this conference to instruction in correlation methods, particularly multiple and curvilinear correlation. Very thorough instruction will also be given in the theory of sampling, which involves some of the most important problems confronting the division. In order to complete the very full program of work (equivalent to one year's college course in statistics) it is anticipated that a 12-hour-a-day schedule will be necessary as in former years.

4 J  
Attn. Miss Trolinger,  
Washington, D. C.



The lectures will be conducted in the conference room of the Bieber Building.

The men who will probably participate in this conference will be: Frank Andrews, Utah; F. W. Beier, Colorado; H. F. Bryant, Kentucky; L. M. Carl, Iowa; E. L. Gasteiger, Pennsylvania; L. L. Janes, Louisiana; M. M. Justin, Indiana; P. H. Kirk, Minnesota; E. A. Logan, Missouri; H. A. Marks, Florida; S. T. Marsh, Tennessee; D. A. McCandliss, Mississippi; G. L. Morgan, New Jersey; E. C. Paxton, Kansas; H. H. Schutz, Texas; and George A. Scott, Calif. as well as a few of the younger members of the Washington staff.

#### EXTENSION MEN TO FOLLOW NEW PROCEDURE AT OUTLOOK CONFERENCES.

The Extension Service has practically completed plans for their part in the Outlook Conferences of the Bureau, in which representatives from 45 States and Hawaii will come to Washington to take part. About the same procedure will be followed as at last year's conferences, except that it is hoped to complete the work on the reports by January 24, to spend all of January 25 on a careful analysis of methods of putting over outlook extension work, and to utilize January 26 for regional outlook conferences. In these regional conferences the Extension men are expected to take the lead in the analysis and interpretation of the national report as applied to their regional conditions, but representatives of this Bureau have also been selected to sit in and lend assistance. H. M. Dixon, Farm Management Extension Specialist, and B. B. Derrick of the Division of Cooperative Marketing, have collaborated in working out these arrangements.

Bureau men who have been assigned to the regional committees are: W. A. Schoenfeld, Emil Rauchenstein, C. F. Sarle, Byron Hunter, and K. B. Gardner, to the Western Section; Mordecai Ezekiel, T. D. Johnson, F. F. Elliott, C. L. Harlan and T. G. Stitts, to the Central Section; J. B. Shepard, F. V. Waugh, L. H. Bean, H. Metzger, and A. B. Genung, to the Eastern Section; and J. B. Hutson, L. Myers, B. Youngblood, C. A. Burmeister, and J. W. Park, to the Southern Section.

#### MACHINE TABULATING DIVISION TO HAVE NEW STYLE EQUIPMENT.

An order has recently been placed for tabulating equipment of the latest design, using cards of 80 columns instead of 45 columns, which has been the standard for a number of years. This equipment greatly facilitates the handling of the more complex jobs, since one card will now provide for practically as much information as was formerly contained on two cards, thereby simplifying the sorting and tabulating.

This equipment was ordered particularly for a large job for the Division of Cotton Marketing, known as the cotton price study, but it was found practical to re-design a card form (previously arranged for 45 column equipment) for a hog marketing study to be done for the Cooperative Marketing Division.

While it is probable that these two jobs will require practically the entire time of the new equipment until the end of the year, E. J. Way, in charge of the Machine Tabulating Section, advises that other jobs requiring the 80 column card, can also be handled if not too large.



COOPERATIVE BEEF CATTLE STUDY IN  
APPALACHIAN REGION NOW IN PROGRESS.

This Bureau is cooperating with the Bureau of Animal Industry, the West Virginia Agricultural Experiment Station, and the Virginia Agricultural Experiment Station in an economic study of beef cattle production in the Appalachian region under a recently completed agreement. An effort is being made to determine the methods of production and the systems of farming best suited to beef cattle production in the rougher grazing section of the region under investigation, and the economic feasibility of producing cattle of a grade and quality which will more nearly meet market demands.

BUREAU ON RADIO PROGRAM THIS WEEK.

January 14, Some Lessons from the 1928 Potato, J. B. Shepard  
" " Potato Stocks Report, " " "  
" 15, Price Situation, O. C. Stine  
" 16, The World Wheat Situation in January, O. C. Stine  
" 17, How Does the Lamb Market Look? H. M. Conway

NOTED IRISH ECONOMIST CALLS THIS  
MOST USEFUL OF ALL DEPARTMENTS.

Sir Horace Plunkett, internationally known sociological worker and economist, lauds this Department for its activity and usefulness in the following recent letter. Dr. Galpin's speech on "Raising the Standard of Farm Life", given as a part of the National radio broadcasting program on Thanksgiving day, also receives special commendation:

"I am in bed here with a rather painful pleurisy - kept very strictly especially as to writing which I am only doing on the sly! I have never had more work I want to do; and I am in my 75th year. But I must thank you for your Thanksgiving talk - the best of all the writings I have seen of yours. As I told you I am engaged on a little book on our subject - my last big public effort. How I wish the English government helped us with such facilities as you are using so well!

"I must just add that I will try to do the tiny job you ask of me if only to show my appreciation of the work of those fine young people you and your colleges have assembled in the economic and sociological branch of the most widely useful department in the world."

DAIRY PRODUCTS QUESTION PURCHASERS  
OF GOVERNMENT GRADED TURKEYS.

A survey to determine the reasons why consumers bought Government graded turkeys for Christmas, whether the turkeys were satisfactory, and if not, in what particulars they did not please, is being made by the Division of Dairy and Poultry Products. To collect this information a schedule is being mailed to each of more than one thousand housewives whose names have been obtained from the stores where the turkeys were handled. The survey is being conducted in Washington, D. C., Baltimore, Md., Springfield, Mass., and other cities where the division extended this service.

MR. ESTABROOK'S SPEECH AT LEAGUE OF NATIONS'  
STATISTICAL MEETING EXCITES ADMIRATION.

Mr. Estabrook is quite pleased with a letter received recently from Cesare Longobardi, of the World Agricultural Census staff at the International Institute of Agriculture in Rome, Italy, in which the latter passes on complimentary comments made by some of the Institute men who heard Mr. Estabrook's speech at the Diplomatic Conference on Economic Statistics of the League of Nations in Geneva, in November. In his speech Mr. Estabrook vigorously opposed some proposals made by the Russian delegation to the League. Secretary General Dore has spoken most enthusiastically concerning the speech, Mr. Longobardi reports, and Prof. Gini, Director of the Central Bureau of Italy, also has referred to it with the greatest admiration. "Everybody admired it, Mr. Longobardi states," and adds: "There is no doubt that the Institute, this time, has cut a beautiful figure at Geneva and has obtained very satisfactory results from this meeting."

BUREAU BREVITIES.

DEVELOPMENTS AND PROBLEMS IN FARMERS MUTUAL FIRE INSURANCE are analyzed and discussed by V. N. Valgren in Cir. 54, now being distributed. Such points are covered as combined protection, term of policy, insurance and value, fire insurance on livestock, maximum risks and reinsurance, classification and inspection, methods and costs of getting business, premiums and assessments, surplus or reserve, and standardization of forms and practices. Statistics for 1926 are included. The footnote states that the statistical work should be credited very largely to May L. Isbell.

SOME FACTORS AFFECTING POTATO ACREAGE AND PRODUCTION IN RECENT YEARS, the address delivered by W. F. Callander, in charge of the Division of Crop and Livestock Estimates, at the Potato Growers' Conference, Chicago, Ill., Dec. 6, 1928, has been mimeographed for distribution.

REVIEW OF PROGRESS MADE IN POULTRY AND EGG STANDARDIZATION DURING THE PAST YEAR, the address of Roy C. Potts, in charge of the Division of Dairy and Poultry Products, before the 10th Annual Meeting of the National Association of Marketing Officials, Chicago, Ill., Dec. 5, 1928, is also available in mimeograph form for distribution.

WHAT ABOUT THE HOG MARKET? is the title of the radio talk on January 4, 1929, of C. A. Burmeister, Livestock, Meats and Wool Division, over the National Broadcasting Company Chain. Copies may be had from Miss Marietta Thomas, Economic Information.

ECONOMIC BASIS OF FARM LAND VALUES, the address of S. H. Wiecking of the Division of Land Economics, before the Land Valuation Short Course of the Department of Agriculture of the University of Minnesota, St. Paul, June 19-20, 1928, is now being distributed in pamphlet form, illustrated with maps and charts.

MARKETING FLORIDA POTATOES, season 1928, has been summarized by S. W. Russell under a cooperative agreement between the Fruit and Vegetable Division and the Florida State Marketing Bureau, and released by the division as a mimeographed report.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending January 11 are:

Beveridge, Sir W. H. British food control... London, H. Milford; New Haven, Yale university press, 1928. (Publications of the Carnegie endowment for international peace. Division of economics and history; Economic and social history of the World war. British series) 389 B462

Cambridge. University. Dept. of agriculture. Farm economics branch. Report no. 11. An economic and financial analysis of five eastern counties farms in 1927-28, by R. M. Carslaw and W. H. Kirkpatrick. Cambridge, W. Heffer & sons ltd., 1928. 281.9 C14

International cottonseed products directory, 1928/29. Dallas, Cotton and cotton oil news [1928] 72 In83

Lange, J. E. A Danish view of British farming... London, J. Lane, [1928] 281 L262

Lee, V. P. and Hunt, R. L. Readings in cotton marketing... Ann Arbor Mich., Mimeographed and printed by Edwards brothers, 1928. 280.3 L51

MacKaye, Benton. The new exploration; a philosophy of regional planning. New York, Harcourt, Brace and company [1928] 93.5 M19

New Orleans. Cotton exchange. Secretary's report. Cotton crop of the United States for 1927-1928. [New Orleans, 1928] 287 N47S

Surface, F. M. The grain trade during the World war; being a history of the Food administration grain corporation and the United States grain corporation... New York, The Macmillan company, 1928. 59 Su7

U. S. Bureau of foreign and domestic commerce. Domestic commerce series no. 22. The external trade of New England, by R. J. McFall. Washington, U. S. Govt. print. off., 1928. 157.54 D71

U. S. Bureau of foreign and domestic commerce. Trade information bulletin no. 588. Exports of feedstuffs from the United States to Cuba and other West Indies, by T. D. Hammatt, Dec. 1928. - no. 591. International trade in corn, by T. D. Hammatt. Dec. 1928. 157.7 C76Dt

U. S. Bureau of the census. Official register of the United States, 1928. Washington, U. S. Govt. print. off., 1928. 156 Of2

U. S. Shipping board. Annual report, 12th, 1927/28. Washington, U. S. Govt. print. off., 1928. 173 Sh6A

U. S. Treasury dept. Annual report of the secretary of the Treasury on the state of the finances, 1927/28. Washington, U. S. Govt. print. off., 1928. 151 An7



IN CONGRESS:

- H. R. 53, by Mr. Gilbert, to provide for the collection and publication of statistics of tobacco by the Department of Agriculture, has passed both Houses and has been forwarded to the President of the United States for signature.
- H.R.15948, by Mr. Anthony, making appropriations to supply urgent deficiencies in certain appropriations for the fiscal year ending June 30, 1929, and prior fiscal years, to provide urgent supplementary appropriations for the fiscal year ending June 30, 1929, has been reported out of the Senate Committee. (Report No. 1417)
- S. 5148, by Senator Brookhart, to amend section 13 of the act of March 4, 1923, entitled "An act to provide for the classification of civilian positions within the District of Columbia and in the field service," as amended by the act of May 28, 1928, has been reported out of the Senate Committee. (Report No. 1416)

Bills Introduced:

- H.R.16031, by Mr. Haugen, to amend sections 4, 6, 8, 9, 10, 11, 12, 25, 26 and 30 of the United States Warehouse act, approved August 11, 1916.
- H.R.16029, by Mr. Lehlbach, to amend and supplement an act entitled "An act to amend the salary rates contained in the compensation schedules of the act of March 4, 1923, entitled 'An act to provide for the classification of civilian positions within the District of Columbia and in the field service'", approved May 28, 1928.
- H.R.16134 and H.R.16168, by Mr. Sirovich, to amend the act entitled "The classification act of 1923".
- S. 5230, by Senator Bruce, amending an act to amend the act entitled "An act for the retirement of employees in the classified civil service," approved May 22, 1922, and acts in amendment thereof.
- S. 5307, by Senator Hayden, equalizing annual leave of employees of the Department of Agriculture stationed outside of the continental limits of the United States.

HERE AND THERE IN THE BUREAU.

Secretary Jardine laid the cornerstone of the new Administration Building Monday, on which all of the structural steel and concrete work and some of the stone work has been completed. The Secretary, Senator Capper, and Representatives Haugen and Dickinson made short addresses before a large group of shivering Department employees, yesterday being one of the coldest days that Washington has experienced this winter. Mr. Olsen, Mr. Kitchen, Mr. Tolley and a number of division leaders of this Bureau attended the ceremony.

W. F. Callander, in charge of Division of Crop and Livestock Estimates will address the Twenty-Second Annual Farmers Week and Marketing Conference at Athens, Ga., January 24, on "Crop Forecasting and Its Importance to Producers and Marketing Agencies."



Check off January 21 on your calendar so you will not forget the banquet to be held on that date, at 6.30 p.m., Hotel Harrington, for Bureau representatives and the Washington and field Extension Service representatives who will assist with the Outlook Reports. This is the usual dinner given annually on the first day of the Outlook Conferences to promote acquaintanceship between the two groups of workers. H. M. Dixon, Master of Ceremonies, states that the invitation is not confined to those working on the Outlook Reports, but is extended to all members of the staff. Make your arrangements with Mr. Dixon, Room 710 Bieber Building, Branch 290.

C. L. Christensen, in charge of the Division of Cooperative Marketing, is scheduled to give addresses at three meetings in Illinois this month: On the 18th, at the Annual Farm and Home Week at Urbana, on "The Influence of Cooperative Marketing Associations on the Marketing of Agricultural Products"; on the 24th, at the Annual Meeting of the National Livestock Producers Association at Chicago, on "Management and Operating Problems in a Cooperative Business"; on the 30th, at the meeting of the Illinois Agricultural Association at Danville, on "Analysis of Factors Necessary for the Development of Successful Cooperatives."

R. C. Potts, in charge of the Division of Dairy and Poultry Products, spent yesterday (Monday) in Lansing, Mich., in a conference with representatives of the poultry industry of that State, at which the question of retailing eggs on the basis of U. S. standards and grades was considered. He will attend the Annual Fact Finding Conference in Chicago today and tomorrow, reading a paper on the subject, "Meeting Competition in the Marketing of Eggs and Poultry." T. W. Heitz, of Dairy and Poultry Products and Gordon Sprague of the Division of Cooperative Marketing also will attend the Fact Finding Conference, Mr. Heitz presenting a paper on "Grading Live Poultry for Carlot Shipment and for Feeding Stations."

Miss Maude E. Norup, Clerk-Stenographer in the Division of Statistical and Historical Research, is resigning January 16 to take a stenographic position at Mills College, Calif. Miss Norup has been with the division nearly 4½ years and her associates are very sorry to have her leave.

John B. Shepard, Division of Crop and Livestock Estimates, is spending several days in Chicago, conferring with members of the National Potato Committee regarding plans for stabilizing the potato industry. The committee was appointed at the general potato meeting in Chicago in December.

The many Bureau friends of Mrs. Blanche E. Montgomery are gratified at her rapid recovery from injuries received when struck by a street car near the Bieber Building in November. Mrs. Montgomery returned last week to her desk in the Division of Cooperative Marketing.

F. G. Robb, Division of Fruits and Vegetables, is in Chicago this week assisting with the training class of inspectors. He will also attend the meetings of the American Fruit and Vegetable Shippers Association, in session January 15-18.

S. D. Fessenden is reported to be making good progress in recovering from a recent minor operation, to the great satisfaction of his co-workers in the Division of Crop and Livestock Estimates. It is reported that he will leave Garfield Hospital probably the middle of this week.

The Warehouse Division will have several representatives at the meeting of the National Cannery Association in Chicago January 21-25. H. S. Yohe, Chief, plans to take part in the meeting, with Paul M. Williams of the Washington office and C. B. Burns of the Indianapolis office.

Mr. Hughes, who had the unfortunate experience of getting sick with the "flu" while in New York on official business last week, is now back in Washington at work.

The following message, sent to Mr. Marquis last week by Larry Adams, former member of the Division of Economic Information and now with the U. S. Advertising Corporation, brought news of a very happy event in the lives of Mr. and Mrs. Adams: "Jan. 3, 1929, 10 a.m. Nine pound boy. Mother and father tickled pink. Finest baby and happiest mother in the U.S."

A pleasant luncheon was held last Wednesday noon at the Cosmos Club when 40 members of the Bureau staff joined in wishing Mr. and Mrs. Owen L. Dawson godspeed. Dr. Stine acted as host and John L. Stewart as toastmaster, and short talks were made by Messrs. Marquis, Schoenfeld and Stine, to which Mr. Dawson responded. Mr. and Mrs. Dawson sailed for Bremen with their family on the SS Leviathan, January 12, and will go directly to Berlin, where Mr. Dawson will report for his duties as assistant to Mr. Steere.

J. F. Walker has returned to the Bureau under a brief appointment in the Division of Cooperative Marketing to complete work on his study of wool marketing in Australia, New Zealand, and South Africa. He will also assist with the outlook report on wool and sheep, and during the next two or three weeks will address a number of meetings of wool growers, among them, the annual meeting of the National Wool Growers Association at Phoenix, Ariz., Jan. 29-31, and the Utah State Wool Growers Association at Salt Lake City, Jan. 22 and 23.

Dr. W. J. Spillman, Farm Management and Costs, will discuss the Outlook work of the Bureau at a State Extension Conference at New Brunswick, N.J., Jan. 28-30, and one at Burlington, Vt., Jan. 31-Feb. 2.

Mrs. May Perry, Crop and Livestock Estimates, was among the 10 women winners in the bowling tournament conducted during the holidays by The Evening Star. Mrs. Perry, the south paw star of the Economics quint in the Federal League, rolled up a score of 309 for her three games.

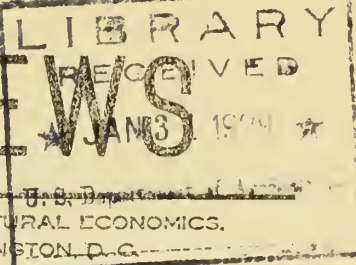
F. C. Bisson of the Chicago office of Hay, Feed and Seed, is being called to Washington to assist with the preparation of material for the Outlook Report. He will report to the local office on the 21st.

Oscar Steanson, Farm Management and Costs, left Washington Saturday for points in Georgia and Alabama to assist representatives of the Georgia State College of Agriculture and of the Alabama Polytechnic Institute with the analysis of data collected in a cooperative study of systems of hog management in the peanut areas of the two States. He will be away for three weeks.

The cooperative spirit was well demonstrated by the workers in the Boston offices recently when several of their number were confined to their homes with the "flu." While Mr. Scruggs was ill, the morning broadcast was handled by E. S. Higgins, the noon period by H. S. Stiles, and the evening program by R. L. Burris, all of the Fruit and Vegetable Division. Through this cooperation the radio program was maintained without a break and a satisfactory service rendered, although it was a new project to the substituting men.



# THE B. A. E. NEWS



ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

January 22, 1929.

Vol. 20, No. 4.

## OUTLOOK CONFERENCE HAS RECORD

### ATTENDANCE OF STATE REPRESENTATIVES.

The Annual Outlook Conference opened Monday with the largest number of State representatives that has ever attended such a conference. Fifty-seven State extension and college men were present at the opening session and 4 others were expected, making a total of 61. This includes representation from all except 2 States.

The session on Monday went off according to schedule and completed the work that had been assigned for the day. The advance work done in the Bureau conferences was regarded as well worth while, since it allowed for more time to be devoted to explaining charts than has been possible in previous conferences.

An informal dinner was held at the Harrington Hotel on Monday evening, at which there were present over 50 State representatives and approximately 60 members of the Bureau and Department. Short addresses were made by a number of Department representatives and visitors. An interesting feature was the graphic description of the agriculture of Hawaii given by Yasuo Baron Goto, County Agent from Honolulu.

## SPECIAL NATION-WIDE BROADCAST

### FOR AGRICULTURAL OUTLOOK REPORTS.

A special hour will be devoted to an Agricultural Outlook broadcast on Monday, January 28, from 1.45 to 2.45, through the National Broadcasting Company and its associated stations, in the most extended radio hook-up ever given to an agricultural program. The program will cover the entire United States, being broadcast from about 30 stations, which include Springfield, Mass., in the Northeast, St. Paul in the Middle West, Spokane and Seattle in the Northwest, Atlanta and Memphis in the Southeast, Tulsa, Dallas and San Antonio in the Southwest, and Denver, Portland and San Francisco in the far West.

The Marine Band will open the program with a selection and at intervals throughout the hour will give additional music. Secretary Jardine will introduce Senator McNary, who will make a short address, and Congressman Haugen, who is next on the program. The Secretary will then follow with a statement of the foreign and domestic situation, after which the eight principal parts of the Outlook Report will be given by the following members of the Bureau:

The Wheat Outlook, W. F. Callander	The Beef Outlook, C. V. Whalin
The Potato Outlook, J. B. Shepard	The Dairy Outlook, L. M. Davis
The Corn Outlook, C. F. Sarle	The Poultry Outlook, F. A. Buechel
The Tobacco Outlook, C. E. Gage	Putting the Outlook to Work, Mr. Olsen
The Hog Outlook, C. A. Burmeister	

U. S. Dept. of Agriculture Library,  
Attn. Miss Trolinger,  
Washington, D. C.



BUREAU TO EXPAND TOBACCO  
REPORTS UNDER GILBERT ACT.

The work of gathering and publishing additional statistics of the stocks of leaf tobacco in all forms in the United States was delegated to the Bureau of Agricultural Economics with the enactment of H. R. 53, known as the Gilbert Bill, which was signed by the President on January 14. Dealers, manufacturers, growers, cooperative associations, warehousemen, brokers, holders or owners, other than original growers, are required to furnish the Bureau with information quarterly as of January, April, July 1 and October 1 of each year.

The Act of April 30, 1912, providing for the collection of tobacco statistics by the Bureau of the Census, is repealed by the Gilbert Act, which provides that this Bureau shall collect and publish information not only as to stocks of tobacco by types, as previously reported by the Census, but reports of tobacco by groups of grades as well. The reports will show stocks for the last four crop years, including the year of the report, which will be shown separately from similar statistics relating to previous crops. The segregation of stocks as to the years of production should prove desirable, as it is considered that tobacco of the last four crops will be in direct competition with the crops to be produced, whereas the tobacco produced previously is not so considered. Such segregation in the reports published should assist farmers in marketing their tobacco and making their plans for future crops.

The Act also provides that the reports shall be based upon the classification and standards adopted by the Department of Agriculture.

No funds are available under the Gilbert Act, but an estimate for the necessary appropriations has been submitted to the Bureau of the Budget, and it is hoped that this will become available under the second Deficiency Bill. As soon as funds are provided, further announcement will be made as to the organization for carrying on this work.

DR. COLEMAN TESTIFIES FOR BUREAU  
AT BURTNES BILL HEARINGS.

Mr. Olsen, E.J.Murphy, Senior Administrative Officer of the Grain Division, and Dr. D. A. Coleman, in charge of the Grain Research Laboratory, attended the hearings on the Burtneess Bill (H. R. No. 106), last Wednesday, Thursday, Friday and Saturday, before the House Committee on Agriculture. This Bill is designed to authorize the Secretary of Agriculture to license and supervise the operation of protein testing laboratories and to handle appeals from their determinations. The Bill as drawn would be applicable to all laboratories, whether private, commercial or those connected with organized grain inspection departments. Proponents of the Bill appeared from the State of North Dakota, including a representative of the Agricultural College. The opposition was in a large measure led by representatives of the grain inspection departments of the States of Minnesota and Wisconsin. In addition, numerous written communications were received by the Committee. These communications were not read, but will no doubt appear in the printed transcript of the hearings.

This Department was represented by Dr. Coleman, who outlined for the

benefit of the Committee the method of making the tests and the possibilities of differences in results which had been discussed by previous witnesses. Dr. Coleman also touched upon the administrative difficulties of attempting to supervise commercial laboratories or to handle appeals from their determinations, since such laboratories are not equipped to produce official carlot samples, but usually rely upon samples submitted to them.

The hearings were adjourned for the time being and no indication was given by the Committee as to when further hearings may be held.

FIRST BOOK ON CORN STALK PAPER  
CONTAINS MR. ROMMEL'S REPORT.

"Farm Products in Industry", by George M. Rommel, has just been published by Rae D. Henkle Co., Inc., New York City, and a copy of the special edition of 499 numbered copies has been received by Mr. Olsen. This book contains a report of the survey bearing on the industrial utilization of farm products made by Mr. Rommel during the winter of 1927-28 for Secretary Jardine. It is announced that this is the first book printed upon paper made from corn stalks, the binding on this special edition being made from farm waste, a composition of cotton-seed hulls. This report is not available for distribution by the Department.

Department workers will recall that in 1911 a circular by Charles J. Brand, entitled "Crop Plants for Paper Making", issued by the Department of Agriculture, was printed on paper made from crop wastes and by-products, including corn (stalks), broom corn, rice and cotton.

SPECIAL INVESTIGATION OF  
PECAN PRODUCTION IS BEGUN.

At the request of the pecan growers associations, the Division of Crop and Livestock Estimates is making a survey of cultivated pecan production in the Southeastern and Gulf States this winter. The first step in being taken by the Statisticians in the States involved through a questionnaire to special lists of correspondents. County agents, members of pecan growers associations, and railroads are being circularized in an attempt to get additional names of growers from whom information can be obtained. Limited funds for this investigation will be utilized for necessary travel and to employ additional help in the field. Information will be obtained on the number of trees of different ages, varieties, production, method of disposal of nuts, and prices received. The States included in the survey are Georgia, Mississippi, Alabama, Florida, South Carolina, North Carolina, Louisiana, Arkansas, Texas, Oklahoma, Missouri and Illinois.

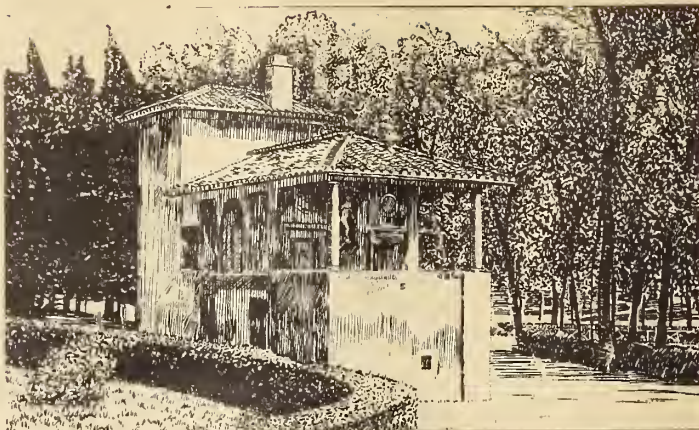
DAIRY AND POULTRY PRODUCTS  
DIVISION ISSUING NEW REPORTS.

Among the new reports issued by the Division of Dairy and Poultry Products is a daily report by the Philadelphia office, which shows the receipts of milk and cream for that market. Another report to be inaugurated by that division is a monthly report on eggs and poultry from Washington. Plans are under consideration for the issuance from Washington of a monthly hatchery report and a weekly report of the receipts of eggs and poultry at primary country markets.



LARGEST CENSUS IN  
SMALLEST BUILDING.

The World Census of Agriculture, the largest of its kind ever attempted, is being carried forward in surprisingly small quarters - an office building only large enough to accommodate the members of the International Institute of Agriculture immediately engaged on the census work. The building is the oldest of the Institute group, being



situated in the beautiful Borghese park overlooking the Pincio, the historic Piazza del Popolo, and old Rome. Mr. Estabrook directs the census in his office on the first floor, a staff of 2 statisticians occupy an office on the second floor, and Miss Vanzetti, Mr. Estabrook's secretary, has her office on the third and top floor. The census staff refer to the building as the "Casetta" (little house) and to themselves as the "Casetta Family."

There is a legend that this building was designed and occupied as a studio by Michael Angelo. This legend is generally believed, although Mr. Estabrook reports that a recent investigation by members of the Institute has failed to confirm it. The building is said to be perfectly proportioned and each year many artists and architects from various sections of Europe come to sketch it and take its measurements.

Mr. Estabrook has introduced an element of American comfort since he took up his quarters at the Institute. An unpleasant feature of the antiquity of the "Casetta" when he first moved in was the inadequate heating system. At his request a modern heating system has been installed and large radiators in his office and the others throw out sufficient heat for the comfort of their occupants. Occasionally, he says, members of the Institute force in the other buildings come to his office to "thaw out."



And the cat? He is the pet of the "Casetta Family." His picture was recently sent to Mr. Estabrook by Mr. Longobardi, of the World Census staff, who explained: "The cat wishes to send his own particular good wishes to the Chief, and to this effect graciously consented to keep still a fraction of a minute until photographed. Everybody contributed to the taking of this picture with kind words, with promises of a Paradise of succulent meat, warm room, mice, etc."



NATIONAL RADIO BROADCASTING  
NOON PROGRAM FOR THE WEEK.

Six of the State observers, in Washington for the Agricultural Outlook Conference, each from a different section of the Nation, are appearing in the Department radio period this week to report agricultural conditions in their sections as the new year opens. Snapshot views of agricultural conditions in the Pacific and the Northeast, in the Gulf States and the Northwest, and in the Corn Belt and the Rocky Mountain-Great Plains area will be given listeners.

Besides these reports of the agricultural situation throughout the Nation the program for the week lists a talk by Dr. L. C. Gray, in charge of the Division of Land Economics, who will report the results of a study of three years of farm mortgage foreclosure statistics. Special talks for farm woodlot owners and for dairymen also are included.

The complete program for the week follows:

January 21, The Farm Woods a Savings Bank, W. R. Mattoon, extension forester; and Some Lessons from Official Testing of Dairy Cows, M. H. Fohrman, dairy cattle breeding investigator.

January 22, What Three Years of Farm Mortgage Foreclosure Statistics Show, Dr. L. C. Gray.

January 23, The Northeastern Agricultural Situation, Dr. V. B. Hart, farm management demonstrator, Cornell University; and The Pacific Coast Agricultural Situation, Dr. H. R. Wellman, farm management demonstrator, University of California.

January 24, The Northwestern Agricultural Situation, R. L. Donovan, farm management demonstrator, University of Minnesota; and The Southeastern Agricultural Situation, Kenneth Treanor, farm management demonstrator, University of Georgia.

January 25, The Corn Belt Agricultural Situation, H. C. M. Case, in charge, department of farm organization and management, University of Illinois; and The Rocky Mountain and Great Plains Agricultural Situation, T. H. Summers, farm management demonstrator, Colorado Agricultural College.

REPORTS "AS CLOSE TO ACTUAL CONDITIONS  
AS HUMAN INGENUITY CAN ARRIVE AT."

In a recent letter to Secretary Jardine, a cotton and grain broker of Houston, Texas, makes the following remarks concerning the Bureau's cotton reports:

"I have been watching the cotton reports from the Bureau for several years and regardless of criticism to the contrary, I want to say that I appreciate the improvement in the efficiency and accuracy of these reports each year. I think the estimates furnished from your department from time to time have been as close to the actual condition as human ingenuity can arrive at.

"I feel that these reports serve a very useful purpose to the cotton interest of the South. It appears criticism directed toward it only serves to publish the ignorance of the critic."

IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending January 18 are:

- Farmers' red book and agricultural annual 1929. London [1928?] 250 Ag3
- Milwaukee stock yards company. 23d annual report, 1928. [Milwaukee, 1928] 49.9 M64
- U.S. Bureau of the census. Cotton production and distribution, season of 1927-28. Washington, U.S. Govt. print. off., 1928. 157.41 B39 [Co]
- U.S. Bureau of the census. Manufacture and sale of farm equipment, 1927. Washington, U.S. Govt. print. off., 1928. 157.41 M313
- U.S. Bureau of foreign and domestic commerce. Foreign commerce and navigation of the United States for the calendar year 1927, vol. I. Washington, U.S. Govt. print. off., 1928. 157.9 F76
- U.S. Congress. House. Committee on appropriations. First deficiency appropriation bill for 1929. Hearing ... 70th Congress, 2d session. Washington, U.S. Govt. print. off., 1929. 148.9 Ap6  
Have also Supplement.
- U.S. Congress. Senate. Committee on appropriations. Departments of state, justice, commerce and labor appropriation bill for 1930. Hearings ... 70th Congress, 2d session on H.R. 15569. Washington, U.S. Govt. print. off., 1928. 150.1 Ap6
- U.S. Treasury. Commissioner of internal revenue. Annual report, 1927/28. Washington, U.S. Govt. print. off., 1928. 151.5 An7
- U.S. Treasury. Comptroller. Annual report, 1927/28. Washington, U.S. Govt. print. off., 1928. 151.3 An7
- U.S. Treasury. Comptroller of the currency. Text of annual report, 1928. Washington, U.S. Govt. print. off., 1928. 151.35 An7
- U.S. War dept. Report of the secretary of war to the President, 1927/28. Washington, U.S. Govt. print. off., 1928. 152 An7A
- U.S. War dept. Board of engineers for rivers and harbors. Commercial statistics; water-borne commerce of the United States for the calendar year 1927. Washington, U.S. Govt. print. off., 1923. 250 U

BUREAU BREVITIES.

SAVING MAN LABOR IN SUGAR-BEET FIELDS, Farmers Bulletin 1042, has been reissued under the same number but in revised form. R. S. Washburn did the revising and added some new material.

METHODS OF MAKING TYPES-OF-FARMING STUDIES are described in Tech. Bul. 102 by F. F. Elliott, Jessie W. Tapp, and Rex E. Willard. Such studies are necessary to the best application of outlook and other program material to diverse sections such as are found in almost any State. In this bulletin, the method is applied to North Dakota and the results, as compiled for that State, are given. These types-of-farming studies are now being made by several other States in cooperation with our Bureau.

WHAT LARGE-SCALE BUSINESS OPERATION HAS DONE FOR INDUSTRY IN AGRICULTURE, the address of C. G. Randell, Division of Cooperative Marketing before the annual meeting of the Western Cattle Marketing Association at San Francisco, December 7, receives the following comment from R. M. Hagen, Managing Director of the Association, in a recent letter: "You most certainly handled the subject in a very thorough manner and presented a tremendous amount of material which will bear considerable study and thought. We are very glad to have your permission to print this address in our January issue of Western Cattle Markets and News. I want you to know that there was a great deal of favorable comment about your address from our members who attended the convention, and it was again discussed on Saturday evening by our Board of Directors, and they join in expressing to you, our very sincere appreciation for our efforts in presenting the address to us."

FUNDAMENTAL PRINCIPLES THAT MUST BE CONSIDERED IN PROGRAMS FOR Handling Commodity Problems, Mr. Olsen's address before the meeting on December 4, 1928, of the Central Western Shippers Advisory Board and the Potato Section of the American Fruit and Vegetable Shippers, in Chicago, has been mimeographed for distribution.

RADIO TALKS OVER THE NATIONAL BROADCASTING COMPANY CHAIN, made by members of the Bureau as follows have been mimeographed and may be had upon request of Miss Marietta Thomas, Economic Information:

TALES THE DAIRY MARKETS TELL, January 7, by L. M. Davis, Division of Dairy and Poultry Products.

TRENDS IN TRUCK CROPS AND MARKETS, January 8, by W. A. Sherman, in charge, Division of Fruits and Vegetables.

WHAT ABOUT THE CATTLE MARKET? January 9, by C. V. Whalin, in charge, Livestock, Meats and Wool Division.

POLICIES AND PRACTICES OF COOPERATIVE MARKETING ASSOCIATIONS RELATIVE to Organizing, Standardizing, Merchandising is a series of readings collected by the Division of Cooperative Marketing for the use of students of Agricultural Cooperation, now being distributed in mimeographed form.

MARKETING IMPERIAL VALLEY LETTUCE, a summary for 1928 prepared by A. E. Prugh, has been released in mimeographed form by the Division of Fruits and Vegetables.



IN CONGRESS:

The Agricultural Appropriation bill for the fiscal year 1930 was reported out of the Senate Committee carrying a total of \$6,157,260 for this Bureau. This is an increase of \$100,827 over the amount allowed by the House. Of this amount \$8,967 is to be used to cover a preliminary survey of the problems connected with cotton from the irrigated sections of the Southwest. This item was approved by the Bureau of the Budget but was not allowed by the House. The word "tobacco" was inserted in the paragraph of the act providing for the inspection service, by an amendment to the bill offered on the floor of the House but no increase in appropriation was made to cover this work. The Senate Committee added \$20,000 to cover this service. The increase of \$71,860 to the market news service, if allowed, will be used to extend the leased wire telegraph service from Montgomery, Ala., to New Orleans, La., and from Atlanta, Ga., to Nashville, Tenn. It would also provide for opening a branch office at New Orleans for a market news service on fruits and vegetables. The bill as passed by the House provided for an extension of the leased wire from San Francisco to Portland, Ore., and the additional increase provided by the Senate Committee would extend the service to include Seattle and Spokane, Washington, and Boise, Idaho.

The bill as reported by the Senate Committee carries an increase of \$531,480 above the current year's appropriation. Of this amount \$318,252 is to cover Welch Act adjustments.

H. R. 53, by Mr. Gilbert, to provide for the collection and publication of statistics of tobacco by the Department of Agriculture, has been signed by the President of the United States.

Bills Introduced:

H.R.16212, by Mr. Dickinson, to provide for research work in connection with the utilization of agricultural products other than forest products

S. 5376, by Senator Copeland, to provide for the inspection of poultry and poultry products.

H.J.Res.332, by Mr. Fish, to send delegates and an exhibit to the fourth World's Poultry Congress to be held in England in 1930.

H.Doc.509, by the President, transmitting a report by the Secretary of State recommending that Congress be requested to authorize an appropriation of \$40,000 for the participation of the United States by official delegates and a national exhibit, in the Fourth World's Poultry Congress to be held in England in 1930.

HERE AND THERE IN THE BUREAU.

At the invatation of Dean Thomas P. Cooper of Kentucky College of Agriculture, Mr. Olsen will discuss the Outlook work of the Bureau on February 1 at the Farm and Home Week in Lexington.

William A. Schoenfeld, in charge of the Pacific Coast Regional Office, who is in Washington helping with the Outlook Reports, spent Wednesday and Thursday of last week in attendance at the annual meeting of extention workers in Knoxville, Tenn., giving a talk on the Outlook Reports of the Bureau and how they can be best used by extension workers.

Sincere sympathy is felt for Mrs. V. M. Kelly, of H. H. Dixon's office, Farm Management Extension Specialist. Mrs. Kelly's baby boy, born January 13, died on January 17 of pneumonia.

W. H. Hosterman, of the Hay, Feed and Seed Division, will attend the State Farm Products Show at Harrisburg, Pa., on January 23, where he will deliver an address on the subject of "More and Better Quality Legume Hay for Pennsylvania", before the Pennsylvania Dairy Men's Association. The Hay, Feed and Seed Division has prepared an exhibit of alfalfa and clover hay to demonstrate the U. S. hay standards to Pennsylvania dairymen.

Mrs. Alice McQuinn, of the Section of Property and Supplies, set a new high mark for women bowlers of the Bureau when she scored 153 in her final effort for the Aggies in the Federal League, last Thursday night.

W. E. Lewis, Fruit and Vegetables Division, is in Chicago this week attending several of the meetings of the National Cannners Association, in session January 21-25. He is on the program today (Tuesday) for an address on "Developments of Standardization and Inspection of Fruits and Vegetables."

January 16 was a very important day to Mr. and Mrs. Cortez G. Randell, bringing them a baby girl, Marguerite Edna Randell. Mr. Randell is a member of the Division of Cooperative Marketing.

The death of S. B. Hege, representative of the Baltimore and Ohio Railroad Company, was learned with regret by many in the Bureau early this week. Numerous of our staff have had pleasant contacts with Mr. Hege in arranging for official trips and will miss his unfailing consideration and courtesy.

Dr. C. J. Galpin, in charge of the Division of Farm Population and Rural Life, will address the students at the Moravian College and Theological Seminary, Bethlehem, Pa., on th subject of "The Development in the Country Life Movement." This College has requested Dr. Galpin to address the students on some phase of rural life, since a proportion of them enter the rural field.

The continued illness of A. W. McKay is the cause of much regret on the part of his co-workers in the Division of Cooperative Marketing. Mr. McKay returned to the office after an attack from the "flu" and has since had a relapse.

L. C. Carey, Fruit and Vegetable Division, is in Harrisburg, Pa., today (Tuesday) in attendance at a meeting of the Pennsylvania State Horticultural Association. He will give an address on the subject "The Standard Container Act of 1928."

J. W. Jones, Division of Cooperative Marketing, left Washington, January 18, for Oklahoma City, Okla., and Dallas, Tex., to meet with officials of cooperative associations and discuss research in cooperative marketing. He will also visit Los Angeles to confer with officials of the California Walnut Growers Association regarding marketing problems, and San Francisco to confer with members of the California Prune Growers Association, also concerning marketing problems. He will be in the field until about March 1.

Claud F. Clayton, of the Division of Land Economics, has just returned from a brief trip to Vermont, where he conferred with Experiment Station officials and others of that State regarding a land utilization project which is under consideration for that region.

Miss E. M. Bayliss, Division of Dairy and Poultry Products, spent last week in New York City on vacation.

F. B. Wise, former Specialist in Grain Standardization in the Grain Division and now Secretary of the Rice Millers Association at New Orleans, La., who is spending a couple of weeks in Washington, has paid several calls on his former associates.

A. M. Agelasto, Division of Cotton Marketing, is in Norfolk, Va., today, investigating cotton marketing conditions under the Cotton Futures Act.

L. D. Reekie, of the New York office of the Division of Dairy and Poultry Products, attended the meeting on January 15 of the Virginia Dairy Products Association at Harrisonburg, Va., at which he judged the butter exhibits and made a short talk on the butter grading service of the Bureau in the New York market.

Mr. and Mrs. E. B. Ballow have each received lovely wedding gifts from their associates in office. Last week the Grain Division gave Mrs. Ballow a silver fruit bowl, and yesterday (Monday) Mr. Christensen, for the Division of Cooperative Marketing, presented Mr. Ballow with a half-dozen silver sherbets.

M. R. Cooper, Division of Farm Management and Costs, will read a paper on "Trend in Apple Production" before a meeting of the Peninsula Horticultural Society at Camden, Delaware, January 29, and one on "The Future of the Apple Industry" before the West Virginia Horticultural Society at Martinsburg, February 2.

H. S. Stiles and R. L. Burrus are Boston members of the Division of Livestock, Meats and Wool and not of the Fruit and Vegetable Division, as noted in last week's issue of the B.A.E. News in the item reporting the assistance which they and E. S. Higgins, of Fruits and Vegetables, rendered in getting out the radio broadcasts for F. H. Scruggs when the latter was incapacitated recently with the "flu." We beg pardon.

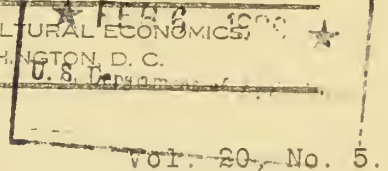
Rob R. Slocum, Division of Dairy and Poultry Products, will attend the Poultry Institute at Woodstock, Va., January 29, giving an address on the subject "Marketing Eggs", and a demonstration of U. S. standards and grades for eggs.

E. H. Wiecking, Division of Land Economics, will deliver two addresses before the Farm School Short Course at Purdue University, Lafayette, Indiana, to be held February 11-13, on the subjects, "The Current Farm Real Estate Situation" and "The Effect of Farm and Community Improvements on Land Values."



# THE B. A. E. NEWS

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.



January 29, 1929.

Vol. 20, No. 5.

## OUTLOOK BEST EVER HELD.

Unanimous opinion of those associated with the Outlook work was that this year's conference marked a long step ahead and was particularly outstanding in that the week's meetings went off smoothly and the representatives of the States were all pleased with their experience here. The conferees on the outlook itself completed their schedule on Thursday afternoon and completed reports were ready for them Friday morning. The general summary of the report, for press release and use, was completed and mailed out Friday night, and on Saturday completed reports were distributed in the general mail to the press and to state workers.

The Extension conferences which covered nearly every evening of the week were full of helpful discussions and methods of doing outlook work in the field were thoroughly discussed. The regional Outlook conferences which were held Saturday, a new feature of Outlook week, proved to be very helpful to the men who are later to prepare reports in their respective regions of the country and in the States.

The new arrangements of providing chart books and charts for immediate distribution during the conference worked out satisfactorily, and each State representative was able to have the charts he needed mailed back to his home address before he left the city. The demand for chart books was especially strong and a second edition will be run at once for distribution to State workers. Nearly 2,000 charts were ordered and mailed out for use by State workers, and other orders will be filled as soon as these workers reach their home States and decide upon the extent of outlook meetings.

The Photographic Laboratory and Mimeographing Section of the Bureau met the situation with very prompt and efficient work, and many of the visitors commented upon the remarkable facilities of the Bureau in the production of photographic and mimeograph work.

The Bureau was favored by splendid cooperation by the Department Mimeographing Section.

The special radio broadcast program over the National Broadcasting Company's chain included 33 stations, and 50 other stations not on this hook-up accepted the Bureau's offer to send them the radio summary for special broadcasting on Monday and about 30 others secured the material through branch offices, making over 100 stations that gave space to the Outlook on Monday. Previous chain hookups for such events as political addresses, football, and the like have included a large number of stations on the chain, but no provisions were made for outlying stations to use reports on the subjects simultaneously. All together, the distribution of the Outlook has already exceeded what has been given to any single type of agricultural information. When the quarter million of the printed bulletins have been distributed and the 30-odd States have issued their State and regional Outlook reports, Outlook information will have been given wider distribution in a shorter time than any other type of information in the past. All of this constitutes

4 J  
Attn. Miss Irrolinger,  
Washington, D. C.

an achievement of which the Department and Bureau may well be proud.

The splendid work of Morse Salisbury, Chief of the Department Radio Service, was in a large measure responsible for the success of the broadcasting.

#### RELATION OF MARKET

##### NEWS TO OUTLOOK WORK.

Through the contacts between the visiting State representatives with the market news work of the Bureau, the importance of this work to the Extension Service has been emphasized. The growing general interest in prompt service through the branch offices connected with the leased wire seems likely to continue. These economic extension workers can do much through their contacts with farmers in field meetings to help farmers to become acquainted with the publications of the Bureau and to know how to use them in planning their production and marketing programs. This increased interest may be reflected in requests to the various branch offices following the scores of Outlook meetings which will be held in the States during the next two or three months. All branch office workers should take advantage of these opportunities to extend their services to those farmers who are giving more attention to market reports.

#### GOLDEN OPPORTUNITIES FOR EDUCATION

##### OFFERED IN DISTRICT OF COLUMBIA.

P. L. Gladmon, Chief Personnel Officer of the Department, has addressed a memorandum to the Bureaus in the Department, calling attention to educational facilities available in the District of Columbia at night and asking that this information be given to interested employees. These night schools offer instruction in a number of subjects free of charge, high school pupils having to furnish only books, pencils and paper, while those in grades 1 to 8 inclusive receive even this equipment free.

Here is opportunity for free education for those who are desirous of fitting themselves for better positions.

Full information concerning courses, names and location of schools, etc., may be obtained from the office of F. J. Hughes, Business Manager of the Bureau.

#### MARKETING SPECIALIST (WOOL) AND WOOL

##### TECHNOLOGIST EXAMINATIONS ANNOUNCED.

The Civil Service Commission announces open competitive examinations for the position of marketing specialist (Wool), salary \$3,800 to \$4,400 a year, and Wool Technologist, salary \$3,800 to \$4,400 a year, to fill vacancies in this Bureau. Applications will be received not later than February 20.

Competitors will not be required to report for examination at any place, but will be rated on the subject of education and experience and for thesis or publication, the latter to be filed by the applicant.

Further information concerning these examinations may be obtained from the announcement, copies of which are on file in the Personnel Section.



GROUP INSURANCE FOR  
DEPARTMENT EMPLOYEES.

A meeting, to discuss group insurance for Department employees, will be held Friday, February 1, at 2. p.m., in the Conference Room of the Bieber Building, according to a recent memorandum from R. M. Reese, Chief Clerk of the Department. A representative from each of the divisions of the Bureau where employees are interested in this class of insurance is invited to attend this meeting.

RESTRICTIONS ON INCURRING EXPENSES  
UNDER LETTERS OF AUTHORIZATION.

The attention of employees to whom letters of authorization have been issued is called to the provision therein restricting expenses to those incurred in strict conformity with decisions of the Comptroller General and regulations of the Department.

In connection with letters of authorization, questions have recently arisen as to the legality of payments to members of families of Government employees. The Comptroller General holds that payments to members of the families of Government employees for personal service, not under appointment, and for rental of rooms, garages, vehicles, etc., are tantamount to payment of additional compensation to the employees and, therefore, are in contravention of Section 1765, Revised Statutes, which prohibits additional pay, extra allowances, or compensation, in any form whatever, to employees of the United States, except under conditions not herein involved; and furthermore, that aside from any question of the applicability of Section 1765 to such cases, any agreement whereby a Government employee attempts to obligate public funds for services rendered to himself by a member of his own or another employee's family is objectionable and is looked upon with disfavor and cannot be sanctioned by this office.

Employees of this Bureau are hereby instructed not to employ any member of his family under any condition without first having obtained through his division leader the approval of the administrative offices.

Paragraph 457 of the Administrative Regulations of the Department limits employment under letters of authorization to 30 days in any one period of 12 months, where the salary involved is at a rate in excess of \$300 per annum. Employment in excess of the 30-day period must be under appointment and the appointment must be approved by the Secretary prior to the expiration of the 30-day period.

Attention is further called to the fact that no person can be employed in a permanent position and paid under letter of authorization. Such employment must be made under appointment and the appointment approved by the Secretary before the date upon which it becomes effective. It cannot be retroactive.

-oOo-

The man who keeps on his toes need never fear that he will run down at the heels.



BUREAU CN NOON HOUR RADIO  
PROGRAM FOR THE WEEK.

January 29, H. R. Tolley, Outlook for Important Agricultural Regions  
O. C. Stine, Sugar Outlook  
C. V. Whalin, Sheep Outlook  
January 30, W. F. Callander, Rye Outlook  
E. C. Parker, Hay Outlook  
January 31, B. C. Boree, Vegetable Outlook  
F. G. Robb, Fruit Outlook  
February 1, C. L. Harlan, Livestock Inventory  
C. F. Sarle, Horse and Mule Outlook

TWO NEW SUBJECTS ADDED TO  
GRADUATE SCHOOL COURSES.

Two new courses will be added to the Graduate School Courses of the Department, according to an announcement by Dr. A. F. Woods, Director of Scientific Work. These are Scientific Instruments and Their Use, credit course, beginning January 29, and Poultry Husbandry, non-credit course, beginning February 4. In addition to the courses just mentioned, the graduate courses for the second semester will include Plant Physiology, Advanced Statistical Methods, Prices and Price Relationships, and History of American Agriculture; the non-credit courses, Elementary Statistical Methods, Scientific French, Intermediate Scientific German, and Advanced Russian. More detailed information may be obtained from the announcement, copies of which are on file in the office of the Business Manager. Prospective students are requested to submit promptly application for entrance to the course in which they are interested.

STOCK NUMBER NECESSARY IN  
REQUISITIONING SUPPLIES.

The Central Stores Section of the Department has called attention to the difficulty they are experiencing in filling requisitions for supplies emanating from the Bureau because of inability to properly identify the material desired. The inclusion of the stock number is of far more importance than the furnishing of a complete description. Without the stock number in case of articles of almost identical description, the omission of a single word would make it impossible for the stock clerk to correctly determine what material is desired. For example, "Ribbons, typewriter, black record and black copy blue, medium" cannot be identified without the stock number because the make of the machine is not specified; while an order for 6 ribbons, Stock No. 924-B, positively identifies the material as "Ribbons, typewriter, L. C. Smith, black record and black copy blue, medium inking."

Ordering officers are therefore requested to give the stock number and as complete description as possible in requisitioning supplies.

COTTON DIVISION MAKES STUDIES  
OF CLEANING AND GINNING COTTON.

The Division of Cotton Marketing, in cooperation with the Texas Agricultural Experiment Station, has under way two important studies as the result of recently completed agreements. One study relates to the effects of different methods of cleaning and extracting cotton at the gin on the physical properties of cotton fibers; the other relates to the effect of variations in the ginning process on the physical properties of Upland Cotton.

The first study will seek to determine the nature and extent of damage to cotton fibers occasioned by different methods of cleaning at the gins. In recent years the farmers of the prairies and plains of western Oklahoma and the Panhandle of Texas in their endeavors to obviate a shortage of cotton pickers have resorted to processes of harvesting known as snapping and sledding. In those processes the cotton is gathered with the burrs, leaf, dirt, and other forms of foreign matter. The presence of this large portion of foreign matter has brought almost marked developments in cleaning equipment at the gins.

In the second study it is hoped to determine the nature and extent of gin damage to cotton fibers as influenced by variations in ginning processes. Little or no data have been published concerning gin machinery, organization, and operation. Gins are variously operated by their managers throughout the Cotton Belt. Some are run with relatively slow saw speeds, others fast; some are run with tight, medium and loose roll settings; some are run with saw teeth in perfect condition; others with dull tooth points. Some gins are run when the seed cotton to be ginned is too wet; by many it is claimed that cotton may be ginned too dry. This study is the first of a series which it is hoped eventually to extend to include all of these facts.

INSTRUCTIONS FOR BILLING CLAIMS  
FOR MOTOR VEHICLE SERVICE.

Post offices prepare bills covering supplies and services furnished by the Motor Vehicle Service of the Post Office Department, in duplicate, on standard form No. 1034. One copy is transmitted by the postmaster to the Motor Vehicle Service, Office of the First Assistant Postmaster General, where it is recorded and certified and then forwarded directly to the department involved. The other copy is transmitted by the postmaster to the official who procured the supplies or services. In so far as this Bureau is concerned, the copy transmitted to the procuring official should be certified by him in the space provided on the form and forwarded directly to the head of his project in Washington, not through the Post Office Department.

When the two forms No. 1034 covering one procurement are received in the Section of Accounts of this Bureau, they will be brought together and consolidated into one voucher with all the required certificates thereon. If this procedure is observed, there will be but one form 1034 in existence bearing the signature of the procuring official and but one bearing the signature of the First Assistant Postmaster General, thus obviating chances of making duplicate payments.

It should be understood that this procedure applies only to procurements from the Motor Vehicle Service and does not apply to procurements from other branches of the Post Office Department, i.e., rentals of post office boxes.



EXAMINATIONS FOR JUNIOR STENOGRAPHER, JUNIOR  
TYPIST; SENIOR STENOGRAPHER, SENIOR TYPIST.

The Civil Service announces examinations for Junior Stenographer, \$1440 a year, and Junior Typist, \$1260 a year, Departmental Service, for which applications must be filed with the Commission not later than February 4.

Examinations for Senior Stenographer, \$1620 a year, and Senior Typist, \$1440 a year, Departmental Service, also are announced, and for these applications will be received until February 11.

Employees interested in taking these examinations may consult the announcements in the Personnel Section.

BUREAU BREVITIES.

MERCHANDISING FRUITS AND VEGETABLES, by Wells A. Sherman has just been issued by A. W. Shaw and Company of Chicago as one of the series of Shaw Business Books. In commenting on this book, James E. Boyle, Professor of Rural Economy of Cornell University, remarks that among its many points of excellence, Mr. Sherman's discussions of market psychology, market demand, overproduction and surplus alone justify the use of the book as a text in the Cornell college course. Professor Boyle thinks that the discussion of the evolution of the market is the most profitable part of the book for the business man in the trade to read. He adds that it is most fortunate for us all that Mr. Sherman has gathered up his thirty years of experience and observation and written them down in this simple and interesting fashion for us to enjoy.

Dr. M. P. Rasmussen of Cornell University states: "I have notified the Ithaca book stores that I shall use it as a text in my special course on Fruit and Vegetable Marketing."

GRAIN GRADING DEVELOPMENT AND STRUCTURE OF GRADES, by R. C. Miller, W. P. Carroll, and F. G. Smith, Senior Marketing Specialists in the Grain Division, has been released as a multigraphed circular.

THE MEAT INDUSTRY IN THE UNITED STATES is a selected list, in mimeograph, of references on the economic aspects of the industry, including meat packing, published since 1918. The compilation was made by Miss Minna Gill and Miss Lillian Crans of the Bureau Library.

HOW DOES THE LAMB MARKET LOOK? the radio talk by H. M. Conway, Assistant Agricultural Economist, Livestock, Meats and Wool Division, over the National Broadcasting Company Chain, January 17, 1929, has been mimeographed for distribution.

WHAT THREE YEARS OF FARM FORECLOSURE STATISTICS SHOW, the radio talk on January 22 by Dr. L. C. Gray, as a part of the National Broadcasting Company program, also is available in mimeograph.

THE FARMER'S STANDARD OF LIVING, by Ellis Lore Kirkpatrick, is one of the recent books of the Century Co., New York. This belongs to a series known as "The Century Rural Life Books", edited by C. J. Galpin of this Bureau. Dr. Kirkpatrick is a former member of the Division of Farm Population and Rural Life, where he was engaged in research studies in the standard of living of the farm family. He resigned last August to become a member of the faculty of the University of Wisconsin.



IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending January 25 are:

Bridges, Archibald. & Dixey, R.N. Sugar beet in France, Belgium, Holland and Germany ... Oxford, Clarendon press, 1923. 66 B762

Brunner, Edmund de S. The church and the agricultural crisis. Boston, Chicago, The Pilgrim press [1928] 281.2 B83Ch

Campbell, Mrs. Olive A. The Danish folk school; its influence in the life of Denmark and the North... New York, The Macmillan company, 1928. 275 C15

Canadian grain trade year book, 1927/28. [Winnipeg, 1928] 59 C169

Crowther, S. The new agriculture. [Philadelphia, The Curtis publishing company, 1928] 281 C882

Dairymen's league cooperative association, inc. Story of the year 1927/28. [New York, 1928] 44.9 D143

Harvard university. Graduate school of business administration. Bureau of business research no.69. Marketing expense classification for grocery manufacturers. Jan. 1928. no. 70. A study of cotton hedging for a grey goods mill 1921-26. Feb. 1928. 280.9 H26

Institute for research in land economics and public utilities. The Institute for research in land economics and public utilities. Chicago [1928] 281 In72In

International cotton buyer and cotton seller and reference book, 1928/29. [Dallas, Tex., 1928] 72.9 In85

New Zealand. Laws, statutes, etc. Regulations under the Rural intermediate credit act, 1927. [Wellington, 1927] 284.2 N482

St. Paul. Union stockyards co. Live stock report, 1928. [St. Paul, 1929] 49.9 Sa23

U.S. Congress. House. Committee on ways and means. Tariff readjustment-1929. Hearings... 70th Congress, 2d sess. ... Washington, U.S. Govt. print. off., 1929. 13 pts. 285 Un37Tre

U.S. Congress. Senate. Committee on appropriations. Agricultural appropriation bill for 1930. Hearings... 70th Congress, 2d sess. on H.R. 15386... Washington, U.S. Govt. print. off., 1929. 1 Ag81Ses

U.S. Treasury dept. Commissioner of prohibition. Annual report, 1927/28. Washington, U.S. Govt. print. off., 1928. 151.642 An7

Wager, P.W. County government and administration in North Carolina ... Chapel Hill, The University of North Carolina press, 1928. (The University of North Carolina social study series) 280 W12

IN CONGRESS:

An amendment has been offered by Senator Harrison to increase the Market News Service appropriation by \$5,400 to provide for the extension of the leased wire from Montgomery, Alabama, to Jackson, Mississippi.

Hearings are being held by the House Agricultural Committee on the Fulmer bill (H. R. 14938) to provide for the use of net weights, \*\*\* and for the standardization of bale covering for cotton \*\*\*.

H. R. 13646, by Mr. Vinson, for the prevention and removal of obstructions and burdens upon interstate commerce in cotton by regulating transactions on cotton futures, passed the House on January 21.

S. 4206, by Senator Heflin, authorizing the Director of the Census to collect and publish certain additional cotton statistics has been passed by the Senate and reported out of the House Committee on the Census with amendments.

Bills Introduced:

S. 5474, by Senator Heflin, authorizing the Director of the Census to collect and publish certain additional cotton statistics.

H.R. 16501, by Mr. Fish, authorizing an appropriation of \$50,000 for the purchase of seed and fertilizer to be supplied to farmers in the flood section of Orange County, N. Y.

H.R. 16438, by Mr. Lehlbach, to amend the act entitled "an act entitled 'An act for the retirement of employees in the classified civil service and for other purposes' approved May 22, 1920, and acts in amendment thereof," approved July 3, 1926.

HERE AND THERE IN THE BUREAU.

Mr. Olsen attended the weekly Extension Conference last Wednesday, January 23, at the Motion Picture Laboratory, at which M. C. Wilson, in charge of Extension Studies, discussed "Comparative Cost of Different Means of Influencing Farmers to Accept the Results of Research."

The Photographic Laboratory is trying to locate the owner of a large map of the United States and mounting board which were left there recently apparently when the members of the office were in another part of the unit.

W. F. Callander, in charge of the Division of Crop and Livestock Estimates, reports a successful meeting during Farmers' Week at Athens, Ga., which he attended January 25. He says he found a great deal of interest there in economic information, especially on the part of county agents.

Eric Englund, in charge of the Division of Agricultural Finance, will attend Farmers' Week at the Ohio Agricultural College, Columbus, Ohio, and discuss "Taxation Problems of Interest to the Farmer" at the session on Feb. 6.

Five of the staff will represent the Bureau and take part in the program at the Southern Agricultural Workers Conference in Houston, Texas, Feb. 6-8. Dr. W. J. Spillman will present the subject "Livestock on Southern Farms"; Dr. O. C. Stine, "Price Forecasting as a Basis for Planning Production and Marketing Programs"; Dr. B. Youngblood, "The Relation of Soil Fertility to Quality of Cotton" and "The Quality of Cotton and Market Demand"; and J. E. Wells, Jr., "Marketing Developments in Southern States." W. D. Smith, in charge of Rice Investigations at New Orleans, will also attend this meeting and take part in the discussions.

Dr. Frank App entered upon duty in the Division of Statistical and Historical Research on January 24, as Senior Agricultural Economist. He will be engaged in studying foreign competition and assisting in the administration of the foreign service unit. He will review Foreign Crops and Markets and all reports dealing with foreign production, and will devote some attention to agricultural developments in foreign countries. Dr. App holds the degree of Ph. D. from Cornell University. He is well known in the Bureau, having served in the Division of Farm Management and Costs under several temporary appointments during the period 1917 to 1923 inclusive, when among other things he assisted with cost of production and cost of marketing studies.

A drawing entitled "The Bear Family", by Martha Fitts, 12-year-old daughter of H. F. Fitts, of the Division of Economic Information, appeared in the Sunday issue (Jan. 27) of the Junior Post Section of the Washington Post. Martha shows father and mother bear in the lead with 5 baby bears following. All the figures are in distinctive attitudes, cleverly and humorously presented. If the little artist continues her present habit of constantly drawing, we predict a successful career for her.

Rob R. Slocum, of Dairy and Poultry Products, will discuss and demonstrate U. S. standards and grades for eggs at the Poultry Institute, Woodstock, Va., today (Jan. 29). Following that meeting he will proceed to Harrisonburg to check up on the Federal-State egg grading work and discuss certain questions that have arisen concerning that work with the licensed egg grader at the plant of the City Produce Co.

V. N. Valgren, Division of Agricultural Finance, will address the Farmers' Week meeting at East Lansing, Mich., on Feb. 6, on "Risks in Agriculture." He is also on the program of a meeting of the Indiana State Association of Farmers' Mutual Insurance Companies, at Indianapolis, Ind., Feb. 7 and 8, where he will present a paper on "Special Problems in Windstorm and Hail Insurance.

The Bureau has some pride in the success of Miss Katherine Jacobs of the Library staff and Paul W. Benninghoven, former messenger of the Bureau, in the recent contest for essays on the advantages of the Community Chest in the National Capitol conducted by the Evening Star. Mr. Benninghoven received the second prize of \$50 and Miss Jacobs, third prize of \$25.

K. B. Gardner, Cooperative Marketing, left Washington Sunday for Hastings, Fla., where he is conferring with officials of the Hastings Potato Growers Exchange regarding the business study which the division is making of that association.

Philip Rothrock, Division Supervisor of the New York Grain Office, stopped in Washington Saturday to see Messrs. Besley and Murphy on general administrative matters in connection with grain inspections out of seaboard and gulf ports.



Mr. Callander will deliver two addresses before the Farm Business Short Course class at Purdue University, Lafayette, Ind., February 11-13, one on "How Economic Information is Obtained" and the other on "Does Economic Information Help Farmers." While in the field he will visit the division's offices in Springfield, Ill., and Madison, Wis., and discuss plans for the 1929 crop season with local Statisticians.

R. H. Black, of the Minneapolis office of Grain Investigations, arrived in Washington January 21 for two weeks' stay. Mr. Black is spending his time in conference with division representatives of Department units that cooperated in the grain combine study made last season, including the Division of Farm Management and Costs, and the Bureau of Plant Industry and Bureau of Public Roads, with a view to preparing a report of the work that was done and arranging for further combine studies next season. On his return trip to Minneapolis, Mr. Black will interview threshing machine manufacturers at Chicago, Ill., and Racine, Wis., with reference to special machines for use on the thresher for cleaning grain as a part of the threshing operation.

Miss Frances Gray of the Division of Crop and Livestock Estimates had the misfortune to be run down by an automobile at Dupont Circle while on her way to office last week. The driver rushed her to Emergency Hospital where X-rays revealed a broken wrist bone, broken knee cap, and other smaller injuries. Miss Gray is still in the hospital receiving treatment.

The Division of Cooperative Marketing is complying with a recent request from the representative of the American Cotton Growers Exchange at Kobe, Japan, for the film "Cooperative Marketing - Cotton", which he will show in Japan. It is explained in the request that arrangements will be made with the Japan Cotton Merchants Union for showing this film at some of the regular meetings of the union. While the film was primarily intended for showing in this country, the division also has had in mind using it in foreign countries for the purpose of illustrating to the trade the cooperative handling and selling methods as applied to cotton in the United States, and compliance with the present request therefore gives real satisfaction.

Roy C. Potts, in charge of the Division of Dairy and Poultry Products, left Washington Saturday for a six weeks' trip. He will attend Egg Marketing Day at the Farmers Short Course at Iowa State College, Ames, Iowa, where he will discuss "Poultry and Egg Standardization." His itinerary includes also Lincoln, Nebr., Manhattan, Kans., Denver and Ft. Collins, Colo., Laramie, Wyo., Salt Lake City and Logan, Utah, Boise and Moscow, Ida., Spokane and Seattle, Wash., Portland and Corvallis, Oreg., San Francisco, Sacramento and Los Angeles, Calif., Tucson and Phoenix, Ariz., Oklahoma City and Stillwater, Okla., and St. Louis, Mo. He will confer with representatives of the dairy and poultry department of the agricultural colleges or with marketing officials at the several points with reference to the marketing and standardization of poultry and eggs, looking into the possibilities of establishing grading services for these products where this work is now being carried on. He will also confer with representatives of the division at the points visited.

Carroll F. Duvall, Division of Economic Information, has charge of setting up and demonstrating the Department's exhibit at the South Florida Fair at Tampa, which is being held from January 29 to February 9. The exhibit includes units on dairying, poultry and public roads.

Tom G. Stitts, Division of Cooperative Marketing, will attend the Union meeting of Connecticut Farmers at Hartford, Conn., January 31.

# THE B. A. E. NEWS

LIBRARY  
RECEIVED

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D.C.

U. S. Department of Agriculture

Vol. 20, No. 6.

February 5, 1929.

## CHIEF PRESENTS BUREAU'S VIEWS ON WHEAT PROTEIN PROBLEMS.

Mr. Olsen appeared before the House Committee on Agriculture last week and presented the views of the Bureau on the protein problem and methods for reflecting wheat protein premiums to growers. He placed before the Committee the facts that were developed in conferences with growers, cooperative representatives, State agricultural people, millers and others in a series of meetings held last summer in nine middle western and Pacific north-western States. It was the universal consensus of opinion at these conferences that the problems should be approached from the producer end, that protein testing stations should be strategically located in the wheat producing territory under the control and management of the Federal Department, working in cooperation with the State agricultural colleges, for the purpose of obtaining an adequate estimate of the protein content of the crop early in the season, in order that premiums might be established at their proper levels at the outset of the marketing season and that these same stations might be used by farmers in obtaining protein tests of their wheat as a basis for its sale. Such a program would call for intensive educational work among farmers and local elevator managers and a certain amount of research work to devise ways and means of reflecting protein premiums on small lots of wheat. Wide-spread interest throughout the States was manifested in the protein problem and the effort to find a satisfactory solution.

## BUREAU AIDING STATES WITH REGIONAL OUTLOOK REPORTS.

Twelve Bureau men are assisting with regional outlook conferences given by the State Extension Services during the month of February. Mr. Tolley started the good work at Lexington, Kentucky, on February 1, when he discussed the Outlook work of the Bureau. As reported in the B.A.E. News of January 22, Mr. Olsen was scheduled to take part in this meeting, but important matters, necessitating his presence in Washington, Mr. Tolley substituted for him on the program.

These meetings, headed by county agents and State extension specialists, are being attended by leading farmers, bankers, and related business men. Bureau representatives are translating the National Agricultural Outlook Report into regional and local terms which individual farmers can use in making their own farming programs, and which will also assist extension workers and farmers in carrying into effect production policies recommended in the National Outlook Report.

The Bureau sees unusual advantages to be gained by attendance of our men at these meetings, in that they bring our research workers into closer contact with the men who make use of the economic material of the Bureau, and we gain a fresh point of view of the specific problems with which farmers are faced in putting the Outlook recommendations into effect. They are of help also in developing more effective research work so as to better aid farmers to



adjust their production to market demands.

Practically all of the States are holding Outlook meetings, some only a few, while others are attempting to cover the entire State. In all, about 1,000 counties will be reached. Bureau representatives are participating as follows:

H. R. Tolley, Kentucky, Feb. 1	C. L. Harlan, Kansas, Feb. 7-8
W. F. Callander, Pennsylvania, Feb. 1.	Iowa, Feb. 9-16
C. E. Gage, Kentucky and	C. F. Sarle, Iowa, Feb. 9-16
Tennessee, Feb. 1-7	E. Rauchenstein, Tennessee,
J. B. Shepard, Tennessee, Feb. 1-7	Feb. 19-28
T. D. Johnson, North Dakota, Feb. 4-13	L. Myers, Mississippi, Feb. 21-23
Missouri, Feb. 14-21	Georgia, Feb. 24-Mar. 2
L. H. Bean, Massachusetts, Feb. 5-10	South Carolina, Mar. 3-5
Illinois, Feb. 25-28	J. Clyde Marquis, Illinois, Feb. 25-
M. Ezekiel, South Dakota, Feb. 6-15	Mar. 2
Illinois, Feb. 13	

#### ADDRESSING AN ILLINOIS MEETING FROM WASHINGTON.

Arrangements made by the Secretary of the Illinois Farmers Elevator Association for a receiving set connecting up with the noon hour broadcast on February 6 of the National Broadcasting Company, will afford J. F. Booth, of the Division of Cooperative Marketing, an opportunity to address from Washington the annual convention of that Association at Joliet, Illinois. The Managers and directors of the association, from all parts of the State, will gather in Joliet for this meeting. This is the first time any of our men have addressed a meeting at long range and opens up possibilities of Bureau representatives contributing information from Washington to various interests holding group meetings in the States.

As noted on page 3, Mr. Booth is on the radio program on February 6 for a discussion of "The Canadian Wheat Pools."

#### BROOMCORN SCHOOLS IN NEW MEXICO.

After spending three weeks in conducting broomcorn demonstrations in the producing sections of New Mexico, G. B. Alguire, of the Hay, Feed and Seed Division, has returned to his headquarters at Kansas City. Demonstrations were held daily at Portales, New Mexico, for two weeks. These demonstrations were attended by twenty to thirty broomcorn producers each day, many of them coming several days, while a few men, including the manager of the local broomcorn growers' association spent several hours each day in intensive work in sorting broomcorn so as to fully familiarize themselves with the standards. The following week, one day was given to demonstrations at Melrose, Oklahoma, where over thirty broomcorn growers were in attendance, and two days to demonstrations at Tucumcari. The Portales Producers' Association, who paid Mr. Alguire's expenses while making these demonstrations, express themselves as being more than repaid for the expense incurred, and feel that as a result of this work they will probably want broomcorn inspectors at all three points where demonstrations were held this year.



MARKET NEWS PROGRAM BEGUN THROUGH  
ALABAMA STATION W. A. P. I.

Radio Station W.A.P.I. at Birmingham inaugurated its market news broadcasting service on Monday, at 12 o'clock, at which time a message of greeting by Secretary Jardine was read. The leased wire was extended to Montgomery in order to make market news available for distribution from this station.

Station W.A.P.I. is used by the Department of Agriculture and Industries of Alabama and the Alabama Polytechnic Institute for the broadcasting of agricultural information and market news. Remote control from Auburn and Montgomery connects the college and the State department with the station at Birmingham. The market news work and our leased wire terminal at Montgomery are under the direction of H. C. Smith, a former employee of this Department. W. H. Binkley, formerly in the employ of the Hay, Feed and Seed Division at Kansas City, will be in immediate charge of the broadcasting. The State Department of Agriculture and Industries maintains a market news reporter in Birmingham, who collects and distributes the Birmingham reports to the newspapers and broadcasts directly through Radio Station W.A.P.I.

This contact gives the South another important radio broadcasting point and will bring the Bureau's information to that region in a much more effective manner than has previously been possible. J. C. Gilbert, of the Division of Economic Information, recently visited Montgomery and assisted the local people in working out the program.

NEW LIVESTOCK MARKET NEWS  
BROADCASTS AT OMAHA.

A new studio in the Livestock Exchange in Omaha, Nebraska, for broadcasting market reports on livestock, was formally dedicated on the evening of January 31. The program included a message from Governor Arthur J. Weaver, which was read, and addresses by Glen B. Restburn, Commissioner of the Chamber of Commerce, and D. M. Hildebrand, farmer and feeder of Seward, Nebraska, as well as by Charles Bruce, local representative of the Livestock, Meats and Wool Division, and representatives of the Stockyards and some packers.

The arrangement for this studio, which broadcasts over Station WOW, owned and operated by the Woodmen of the World Life Insurance Association, has been financed by local interests, including the Stockyards Company and the Livestock Exchange. The Division of Livestock, Meats and Wool is furnishing all the market information on livestock and broadcasting the reports that are sent from the new studio. The very complete equipment makes it easy for our men to send their broadcasts at 8.00, 9.15 and 11.15 a.m., and 1.00 and 5.00 p.m. daily.

BUREAU ON NOONDAY RADIO  
PROGRAM THIS WEEK.

February 4, H. M. Dixon, The County Extension Service and the Outlook

February 5, L. C. Gray, Customary Practice in Renting Land

February 6, J. F. Booth, The Canadian Wheat Pools

February 7, W. F. Callander, How to Use Crop and Livestock Reports

WORLD WIDE INTEREST  
IN DEPARTMENT FILMS.

A summary of sales of motion pictures of the Department, furnished by C. W. Warburton, Director of Extension Work, shows an unusual and gratifying interest in the work that is being done here, interest not only by different agencies in this country but by some agencies abroad and by foreign governments themselves. As pointed out by Mr. Warburton this statement of sales offers also a rather striking example of the economy of motion pictures as a means of getting information before the public. This outside circulation, nearly, if not quite as great as the circulation of copies of films owned by the Department, very greatly reduces the cost of showings at the Department's expense, since it approximately doubles attendance at showings of our films without any increase in the cost of our motion picture work.

Eighteen sales of this Bureau's films were made during the period July 1, 1928, to January 1, 1929. In the same period, sales for other bureau were made as follows: Public Roads, 31; Forest Service, 28; Animal Industry, 21; Plant Industry, 16; Extension Service, 5; Plant Quarantine and Control Administration, 4; Dairy Industry, 3; Biological Survey, 2; Entomology, 2; Weather Bureau, 1.

The following agencies purchased this Bureau's films:

<u>Purchaser</u>	<u>Films</u>	<u>No. of Prints</u>
University of Arkansas	Cooperative Marketing - Livestock	1
Australasian Films, Inc., N.Y.C.	Wheat Grading Under Federal Supervision	1
B. H. Hunnicutt, N.Y.C.	Citrus Fruit in Florida	1
University of Indiana	Wheat Bulk Handling	1
	Wheat Sack Handling	1
	Wheat Transportation and Storage	1
	Cooperative Marketing - Livestock	1
Mexican Government	Cooperative Marketing in the U. S.	1
	New Method of Harvesting Cotton-	
	Sledding	1
South African Government	Citrus Fruit in Florida	1
	Cooperative Marketing in the U. S.	1
	The Golden Fleece	1
	Magic in It	1
	New Method of Harvesting Cotton-	
	Sledding	1
South Dakota State College	Wheat or Weeds	1
	What's Ahead	1
Rockefeller Foundation (For use in India)	Citrus Fruit in Florida	1
	Cooperative Marketing - Pacific Coast Eggs	1

A recent cable to Mr. Olsen from Paul O. Nyhus, Agricultural Commissioner at Shanghai, China, states that General Feng, popularly known as the Christian general, has asked to purchase films for use in his provinces, showing American practices and farm life.



EDUCATIONAL PROGRAM HAS IMPROVED  
QUALITY OF ARIZONA ALFALFA.

The Hay, Feed and Seed Division has received a letter from the University of Arizona reporting a material improvement in the quality of alfalfa hay on the Salt River Valley Project as the result of an educational campaign on hay standardization and production methods, in which the Hay, Feed and Seed Division has participated. A quotation from the letter reads as follows

"A few days ago Mr. G. C. Spilsbury of the Roosevelt Hay Growers Association made the statement that the work on alfalfa and the interest created in better quality alfalfa by the University, the Bureau of Agricultural Economics, the Roosevelt Hay Growers Association, the Industrial Congress and the Farm Press, during the past two seasons, have resulted in improving the quality of the alfalfa marketed in the Salt River Valley by one full grade. This statement was verified by Mr. Walter E. Strong of the Water Users Association. Although this statement may be exaggerated, nevertheless, it indicates that some very real progress has been made."

The educational program referred to began with a brief survey of the local causes for low-grade alfalfa hay, and with a course of training in the U. S. hay standards given by the Hay, Feed and Seed Division to the college representatives. This early work was followed by press publicity on the subject of "Methods for Producing High Grade Alfalfa", and by many practical farm to farm demonstrations of hay making methods and machinery. Market shipments were made of hay produced by the new and the old methods, which revealed premiums of \$3.00 to \$5.00 per ton in favor of the higher grade hay resulting from the new methods advocated. The results so far accomplished have increased the annual value of the Salt River Valley alfalfa crop by several hundred thousand dollars.

BUREAU WORKERS COMMENDED FOR  
THEIR HELP TO RICE COOPERATIVE.

Evidence of effective work done by the Bureau comes in the form of a resolution of the American Rice Growers Cooperative Association, adopted at a meeting of its Board on January 23, at Lake Charles, La. Early in 1928 the Division of Cooperative Marketing undertook a business analysis of the American Rice Growers Cooperative Association, at its request, with a view to lending assistance in its reorganization as well as in operating and merchandising problems. Since then James E. Wells, Jr., of the Division of Cooperative Marketing and W. D. Smith of the New Orleans office of the Grain Division have been cooperating on these studies, Mr. Smith as his part of the work investigating and making recommendations as to different methods for testing and grading the rice sold by this concern.

As a result of the investigations made and counsel offered, the Association has made available to its members a State and Federal rough rice grading service, using United States standards for rough rice, with the grades licensed and supervised by the United States Department of Agriculture, and has also established a research and market information service.

The resolution relating to our work follows:

"We, the Board of Directors of the American Rice Growers Cooperative Association, in meeting assembled at Lake Charles,



Louisiana, respectively request the Cooperative Division and the Grain Division of the Department of Agriculture of Washington, D. C., to continue for another year the Market News Service of the Cooperative Marketing Division, and the Grading Service of the Grain Division, and any other services or advice that the Department of Agriculture can furnish in marketing our rice crop.

"We feel that the Market News Service and the Grading Service were a great help in marketing the present season's crop, and a great step forward in the rice industry.

"We wish to thank the two divisions for their splendid cooperation, and especially Mr. J. E. Wells, Jr., and Mr. W. D. Smith for their good services.

"Resolution offered by H. G. Chalkley, Jr. Seconded by H. G. Patterson. Carried unanimously.

"I hereby certify the above to be a true and correct copy of resolution passed at the meeting of Board of Directors at Lake Charles, La., Jan. 23rd, 1929.

"J. A. Oliver, Secretary."

#### CHART SERVICE FOR OUTLOOK

##### WORK PROVES POPULAR FEATURE.

The revised and enlarged collection of Outlook charts issued this year in two chart books, one on crops and the other on livestock, received high commendation from Extension Service men. Beginning early last fall R. G. Hainsworth and his staff started revising charts and adding recent data. In November, Thew D. Johnson was assigned to this work and for several weeks devoted his entire time to gathering data and working with Mr. Hainsworth in bringing the charts up to date, designing new charts, and preparing legends for them. The new feature of adding a short descriptive legend for each chart in the books was highly commended by extension workers. The preparation of these charts involved a large amount of extra work by the Graphic Section and the Photographic Laboratory, which was promptly handled so that the books were ready for use at the Outlook Conference and for distribution to the workers who would immediately take the field. A second edition of these books became necessary and is expected from the press in about a week.

The Bureau offered 35 wall charts to each State and in anticipation of this demand, the Photographic Laboratory worked under high pressure during December and January and made over 4,430 bromides, which were ready when the meetings began. This made it possible for each State worker to select the charts he needed and to mail them home during the week of the conference. The staff of the Graphic Section and the Photographic Laboratory gave excellent service in assisting in the preparation and distribution of these charts.

The list of charts which the Bureau has available from which to furnish prints and enlargements has been revised and is now being mimeographed. Once this list has been made up, all that will be necessary will be to add new charts from time to time as they are made.

IN CONGRESS:

The bill making appropriations for the Department of Agriculture for the fiscal year 1930 has passed the Senate carrying all of the increases added by the Senate Committee and in addition an increase of \$5,400 to cover the extension of the leased wire to Jackson, Mississippi, and \$150,000 for the operation of Center Market, by amendment on the floor. The bill has now gone to conference. The total for this Bureau, in the Senate bill, is \$6,312,660, an increase of \$626,880 over the amount available for the current year, or an increase of \$308,628 after the Welch Act adjustments are made.

H.R.14938, by Mr. Fulmer, to provide for the use of net weights in interstate and foreign commerce transactions in cotton, and to provide for the standardization of bale covering for cotton, has been reported out of the Committee with amendment (Rept. 2329).

H.R.16031, by Mr. Haugen, to amend sections 4, 6, 8, 9, 10, 12, 25, 26 and 30 of the U. S. Warehouse Act, approved Aug. 11, 1916, has been reported out of the Committee (Rept. No. 2314).

S. 5474, by Senator Heflin, authorizing the Director of the Census to collect and publish certain additional cotton statistics has been reported out of the Committee with amendment, (Rept. No. 1545).

Bills Introduced:

H. R. 16796. by Mr. Summers, of Washington, to suppress unfair and fraudulent practices in the marketing of perishable agricultural commodities in interstate and foreign commerce.

S. 5632 by Senator Walsh, of Montana, to provide for producers and others the benefit of official tests to determine protein in wheat for use in merchandise\*\*\*and for acquiring and disseminating information relative to protein in wheat.

H. R. 16643 and H.R.16650, by Mr. Lehlbach, to amend the Reclassification Act of March 4, 1923.

S. 5623, by Senator Dale, to amend the Retirement Act of May 22, 1920.

IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending February 1 are:

American society of agricultural engineers. Power and machinery division. Present status of "combine" harvesting ... St. Joseph, Mich., The Society, 1928. 58 Am32

Anaheim orange and lemon association. Annual report, 1927/28. [Anaheim, Calif., 1928] 81 An1

Borders, M. W. Marketing of food animals. [n.p., 1928] 280.3 B642M

Filene, E. A. Companionate prosperity - the road to general prosperity ... Boston, 1928. 280 F47C

Social science research council. Annual report, 1927/28. New York, 1928. 280.9 Sol2

United grain growers limited. Annual report, 1927/28. Winnipeg, Calgary, 1928. 286.81 Un3

U. S. Bureau of foreign and domestic commerce. Publications of the Bureau of foreign and domestic commerce, September, 1928. Washington, U. S. Govt. print. off., 1928. 157.54 L69

U. S. Bureau of foreign and domestic commerce. Schedule B. Statistical classification of domestic commodities exported from the United States and regulations governing statistical returns of exports of domestic commodities effective January 1, 1929. Washington, U. S. Govt. print. off., 1928. 157.91 Sch2 B

U. S. Bureau of the census. Census monographs, no 7. Carpenter, N. Immigrants and their children, 1920. no. 8. Day, E. E. & Thomas, W. The growth of manufactures 1899 to 1923. Washington, U. S. Govt. print. off., 1927-28. 157.41 M75

U. S. Dept. of commerce. The United States Department of commerce; a brief description of the activities of the several bureaus of the department. Ed. November 1, 1928. Washington, U. S. Govt. print. off., 1928. 157.1 Or 3D

U. S. Congress. House. Committee on appropriations. Independent offices appropriation bill for 1930. Hearing ... 70th Congress, 2d sess. Washington, U. S. Govt. print. off., 1929. 173 Un3

U. S. Dept. of the interior. General land office. Extracts from the annual report of the Secretary of the interior fiscal year, 1928 relating to the General land office. Washington, U. S. Govt. print. off., 1928. 156.55 An7



HERE AND THERE IN THE BUREAU.

Mr. Marquis and H. M. Dixon, Extension Specialist, will address the Wednesday Extension Conference, February 6, in the Conference Room of the Bieber Building, on "Relation of 'The Agricultural Outlook' to Research and Extension Work on Production Problems."

E. C. Parker and Charles A. Burmeister are both on the program during Farmer's Week at the Ohio Agricultural College in Columbus, as well as Mr. Englund, who will make an address on February 6, as reported in the B.A.E. News last week. On February 5, Mr. Parker will present the subject "Quality Hay Production"; on February 7, Mr. Burmeister, the subject "Shifts in Corn and Hog Production and Their Influence on Livestock Marketing."

The Washington force of the Division of Dairy and Poultry Products learned with sympathy of the death on February 1 of Miss Edith Scannell's mother. Miss Scannell is a member of the Boston office.

E. W. Baker, Livestock, Meats and Wool, left Sunday for New York City and Albany, N. Y., where he will confer with local representatives and member of the trade in regard to improvement in the market news service on livestock.

Following attendance at the Southern Agricultural Workers Conference in Houston, Texas, Dr. O. C. Stine, in charge of the Division of Statistical and Historical Research, will go to Little Rock, Ark., and present the subject "Price Forecasting as a Basis for Planning Production and Marketing Programs" before the Cooperative Marketing School being given by the State College of Agriculture and the State Extension Service.

The Division of Cooperative Marketing will have two representatives at the Cooperative Marketing School to be held at Humboldt, Tenn., Feb. 7, 8 and 9. J. S. Hathcock will discuss "Significance of Recent Changes in Cooperative Marketing of Cotton", "Growers' Experience With Cooperative Gins", and "Cooperative Marketing Developments in Southern States"; and B. B. Derrick, "Present Trends of the Cooperative Movement" and "How Visual Instruction Can Be Made an Aid to Cooperative Marketing." This school is being conducted by the University of Tennessee in cooperation with the Tennessee College of Agriculture, the State Extension Service, the Tennessee Division of Markets, the Tennessee Farm Bureau, cooperative marketing associations of the State, and this Bureau.

W. A. Sherman will address the morning and afternoon sessions of a meeting of the Ohio Horticultural Society to be held at the Ohio State College in Columbus on February 6, taking for his subjects "Market Outlook for Ohio Fruits and Vegetables" and "A Grading Program for Ohio Fruits and Vegetables." On February 7, he will discuss "Some Major Factors in Efficient Marketing of Fruits and Vegetables" at the Cooperative Marketing School at Humboldt, Tenn.

Copies of the "Addresses of the President of the United States and the Director of the Bureau of the Budget at the Sixteenth Regular Business Meeting "The Government, at Memorial Continental Hall, January 28, 1929," will be mailed to branch offices some time this week.

F. A. Buechel, Dairy and Poultry Products, is on the program of Farm and Home Week, at Cornell University, February 13, for an address on "Marketing of Live Poultry in New York City."

W. C. Davis, Livestock, Meats and Wool, will talk before a Meeting of vocational students at Baltimore, Md., February 7, on the subject "Factors in Grading Beef and Some Benefits Derived Therefrom", giving also a demonstration of the Bureau's standards for beef and of the beef grading service. This meeting is sponsored by the Retail Meat Dealers Association.

H. W. Hawthorne, Farm Management and Costs, left Washington Sunday for points in Tennessee to assist the State workers in analyzing data from farm account books. He will also attend meetings in the State where these books will be returned to the farmers.

We are glad to be able to report S. Garrett Swain, Jr., back at his desk in the Warehouse Division after his prolonged illness from pneumonia.

H. J. Beyleveld, of South Africa, is spending a month in the Bureau, writing his thesis for his Ph.D. from Cornell, from material obtained in the Division of Crop and Livestock Estimates.

H. J. Clay, Fruit and Vegetable Division, left Washington Monday to attend the meeting of the American Honey Institute at Sioux City, Iowa, Feb. 6, and the annual convention of the American Honey Producers League, Feb. 7-9. He will make a talk at the convention on "Market News Service on Honey."

Miss E. M. Bayliss, of the Division of Dairy and Poultry Products, recovered sufficiently from her recent illness to be able to return to Washington last week. Miss Bayliss was taken sick while on a week's vacation in New York City and was compelled to remain there several weeks.

Mrs. Mary B. Thompson, Farm Management and Costs, Captain of the "Aggies" in the Federal Bowling League, accepted the challenge of the Bowling Alley Manager and rolled up a nice game of 132 in her final effort last Thursday night, thereby winning a pair of silk hose.

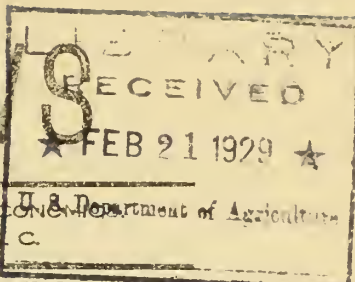
William E. Lewis, Fruit and Vegetzble Division, is spending today (Tuesday) in York, Pa., conferring with canners at the Pennsylvania Canners' Convention in regard to U.S. grades for cannery tomatoes.

R. S. Washburn, Farm Management and Costs, is leaving Washington early this week on five weeks' trip to Georgia, Alabama, Mississippi, Louisiana, and South Carolina to assist officials at the State Agricultural Experiment Stations in an economic study of the pecan industry.

W. F. Callander, in charge of the Division of Crop and Livestock Estimates, spent Monday in Raleigh, N. C., in conference with Frank Parker, State Statistician, and representatives of the State College and farmers' organizations regarding cooperative relationships in North Carolina.



# THE B. A. E. NEWS



ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

February 12, 1929.

Vol. 20, No. 7.

## MONDAY MORNING CONFERENCE

### CONSIDERS RECORDS OF RESEARCH.

A Monday Morning Conference of division chiefs was held in Mr. Olsen's office this week, the first in two months. Mr. Olsen expressed satisfaction with the recent Outlook Conference and the results obtained. He said he has been receiving favorable responses from many directions from the Bureau's Outlook work.

Mr. Olsen called attention to the importance of research work within the Bureau in relation to service and regulatory activities, and stated that he thought it would be unsound for a division to go ahead and develop plans for research without first having taken the proposed project up with Mr. Tolley, who could bring about cooperation between different divisions doing related work and coordinate the effort as a whole.

Mr. Tolley who then took over the meeting said that during the past week he had begun to go over the records of research work within divisions and had found them very incomplete. He illustrated by taking the statements of two of the divisions which outlined work to be done, but had added nothing as to progress that had been made or whether the research had since been completed. He spoke of the need of such detailed information in the records and of keeping as well at least a rough approximation of expenditures as the work progressed. He pointed out that there was no one place or person in the Bureau where comprehensive information could be obtained as to just what research is going on, and that he thought all research workers would agree that any interested student should be able to get a complete picture or record of research work now under way and its status at one central place in the Bureau.

Miss Mary G. Lacy, Librarian, spoke of the handicap under which the Bureau Library worked without such information and of the difficulty which her staff had had in finding out just what the divisions were doing in the research field. She believes that if the Library were closely informed regarding the lines of work that are going on in the Bureau, they would be in a position to be of much greater service to the workers everywhere and to place before those workers who are not now utilizing the Library to advantage, the services that are being conducted for their benefit.

Mr. Marquis called attention to the wide discrepancy between the plans reported by divisions as to bulletins that would be submitted for printing within the ensuing year and the actual performance in the way of completed bulletins. He stated that although there is a temporary shortage in the printing funds, research results should be prepared for publication exactly as formerly in the belief that eventually adequate funds would be provided for bringing our research before the public.

The meeting adjourned until next Monday morning, Mr. Olsen indicating that at that time the discussion would be resumed.



CHIEF COMMENDS OUTLOOK WORKERS.

"The favorable comments that have come to me from a wide variety of sources indicate that the Bureau's Outlook Report this year was unusually valuable. This is a matter of deep satisfaction to me and I wish to take this opportunity to express my appreciation of the splendid cooperation given by the entire personnel of the Bureau in the preparation of this report. It has been very gratifying to observe the fine spirit in which both the scientific and the clerical forces of the Bureau have contributed in making this an outstanding piece of work, and the report itself is a fine tribute to the efficiency with which the Bureau is functioning. Cooperation such as this can not fail to strengthen the Bureau in its effort to make the work of real service to American agriculture."

BUREAU PREPARING FOR BIENNIAL  
COTTON CONFERENCE WITH EUROPEANS.

The Division of Cotton Marketing is making preparations to receive, about the middle of March, representatives of leading European cotton associations and American cotton growers, merchants and spinners, for the biennial conference relating to the Universal Standards for American cotton. The Department has extended a special invitation to the Japan Cotton Spinners Association and the Japan Cotton Merchants Union to have representatives present as guests at these meetings. Under the terms of the Universal Standards Agreements the conference should be held beginning on March 11, but some of the delegates will not be able to reach Washington on the scheduled opening date and the regular sessions will be adjourned to the 16th, work being completed the following week.

The European exchanges have adopted the official cotton standards of the United States for American Upland Cotton, known as the Universal Standards, as the basis for all their contracts in which grades are specified for the purchase and sale of American cotton. The American representatives who are coming will act in the capacity of advisers to the Department..

The regular biennial conference, which takes place under supplemental agreements, will last several days. During this time a meeting will be held under the principal standards agreements for the consideration of several matters of mutual interest. A meeting with American delegates will take place March 14 and 15 to consider a proposed revision of the American-Egyptian grade standards, extra white standards, standards in practical form for spotted cotton and for preparation of long staple cotton.

PERIODICAL OF CONGRESSIONAL  
LIBRARY LOST IN BUREAU.

A copy of Radio Retailing for March, 1928, which was borrowed from the Library of Congress last December, cannot be found. Please report any information in regard to it to the Loan Desk, B.A.E. Library, branch 279.

CONFERENCE APPROVES SENATE INCREASES  
IN BUREAU APPROPRIATIONS.

The Conference Committee on the Agricultural Appropriation Bill agreed to all of the increases of the Senate relating to the work of this Bureau. The total increase for this Bureau is \$308,628 after Welch Act adjustments are made. The following statement shows the appropriations for 1929 and 1930 and the increase or decrease:

	Appropriation 1 9 2 9 (including Welch Decrease) Act Estimates)	Appropriation 1 9 3 0	Increase or Decrease
General Administrative Expenses.....	\$ 287,100	\$286,000	\$ - 1,100
Farm Management and Practice..... (\$13,770 for credit and taxation studies)	395,230	409,000	+13,770
Marketing and Distributing Farm Products (\$8,967 for Southwestern irrigated cot- ton marketing studies)	765,933	774,900	+ 8,967
Crop and Livestock Estimates..... (\$49,820 for truck crop statistics)	682,180	732,000	+49,820
Foreign Competition and Demand.....	103,060	113,000	+ 9,940
Market Inspection of Farm Products..... (\$9,999 for hay and seeds and \$20,000 for tobacco inspection)	410,001	440,000	+29,999
Market News Service.....	1,128,178	1,304,260	+176,082
Cooperative Marketing.....	277,740	290,000	+ 12,260
Estimate of Cotton Grade and Staple.....	425,900	420,000	- 5,900
Enforcement of U. S. Cotton Futures and U.S. Cotton Standards Acts .....	219,920	219,500	- 420
Enforcement U.S. Grain Standards Act...	802,830	820,000	+ 17,170
Administration U.S. Warehouse Act.....	251,970	256,000	+ 4,030
Standard Container, Hamper & Produce Agency Acts.....	39,480	40,000	+ 520
Completion of Wool Work.....	8,260	8,000	- 260
Operation of Center Market.....	156,250*	150,000	- 6,250
Wool Marketing Studies.....	50,000	50,000	-
Total.....	6,004,032	6,312,660	+308,628

\*600,000 carried in Deficiency Bill.

In addition to the appropriations shown above, an allotment of \$40,000 will be available for farm management research work from a Department appropriation for the control of the corn borer. An estimate is also pending in the Appropriations Committee for \$30,000 for compiling and publishing quarterly reports on tobacco stocks, during the remainder of the current year and 1930.

FARM AND HOME DEMONSTRATION  
TRAIN OPERATES IN COLORADO.

A special farm and home train, operated by the Atchison, Topeka and Santa Fe Railway Company in cooperation with the Colorado Agricultural College and this Department, has recently completed a special 10-day run through Colorado in an effort to demonstrate to farmers of eastern Colorado methods of making their operations more profitable and their home life more comfortable and happy. James K. Wallace, of the Division of Livestock, Meats and Wool, accompanied this train as the Bureau's representative. Beginning, Monday, January, 28, stops were made at Littleton, Colorado Springs, Fountain, Pueblo, Florence, Canon City, Avondale, Boone, Fowler, Manzanola, Rocky Ford, Swink, Trinidad, Hoehnes, Model, La Junta, Las Animas, Lamar, Granada, Holly, Hartman, Bristol, Wiley, Hasty, Fort Lyon, and Cheraw, the final stop being made on Thursday, February 7. Two or three points were reached each day.

Besides two cars of crops, one relating to home and nutrition, and one livestock car with its attached fenced platform car, there were two Santa Fe "business" cars, where the 17 men who put on the demonstrations slept, including Mr. Wallace. Unusual interest was shown in the train exhibits at the various points, and farmers, housewives and children gathered in large numbers. Contrasting types of hogs, sheep, steers and dairy heifers were displayed. These animals were purchased on the Denver market. Classes in high schools were dismissed and students and their teachers visited the train. Addresses were made by a representative of the agricultural development section of the railway and by Mr. Wallace and specialists representing the extension service of the college, Mr. Wallace also giving grading demonstrations.

FEDERAL HAY INSPECTION  
INAUGURATED AT LOS ANGELES.

Federal hay inspection was made available at Los Angeles on February 1, 1929, under cooperative arrangements between this Bureau and the California State Department of Agriculture. Walter J. Morgan, Federal Hay Inspection Supervisor for the Pacific Coast District, has been transferred from San Francisco to take charge of the hay inspection service at Los Angeles. A representative of the California State Department of Agriculture is associated with Mr. Morgan. The address of the joint Federal-State office in Los Angeles is 700 Date Street.

The hay shippers of the Imperial Valley, the San Joaquin Valley, the Lancaster district, and other important alfalfa areas in California, have pledged their support of the Service. The Los Angeles county dairymen, the Los Angeles stockyards, and other consumers of hay have also indicated their interest. The organization of this inspection service in California was brought about largely on the initiative of various producers organizations, the California Farm Bureau Federation, the Los Angeles Chamber of Commerce, and the California Development Association supported by the California State Department of Agriculture.



WELFARE STORE SELLINGU. S. GRADED EGGS.

Last week the Welfare Store received two cases of eggs from Parkersburg, W. Va., for sale in the Department. These eggs were graded by Ray Wiseman, Federal-State egg grader, employed about a year ago under a cooperative agreement between the Bureau and the West Virginia Department of Agriculture. He is stationed at the West Virginia Poultry Demonstration Marketing Plant, where eggs are gathered direct from members of the plant. T. W. Heitz, of the Division of Dairy and Poultry Products, trained Mr. Wiseman, and since a license was issued to him, Mr. Heitz and Rob R. Slocum of the division have periodically inspected the egg grading service in Parkersburg.

The cartons of the two cases of eggs received in the Department were sealed with certificates of quality, indicating that the eggs were U. S. No. 1 Extra Retail Grade. The eggs sold for 49 cents a dozen. The Welfare Association is making arrangements to handle them regularly.

WELFARE ASSOCIATIONISSUES ANNUAL REPORT.

The Welfare Association has just issued its annual report for the calendar year 1928 through R. M. Reese, President. An effort is being made to place a copy in the hands of every employee in the Bureau in Washington in order that each one may know something of the splendid work that is being carried on among those of our staff faced with emergencies. Fifteen gifts amounting to \$892 were donated during the year in cases of extreme distress. Fifty-eight loans, reaching a total of \$5,421, were granted to meet temporary emergencies where personal illness, illness of dependents, operations, hospital expenses and the like called for such help.

As pointed out by Mr. Reese, without the Welfare Association, the task of relieving the 15 employees first cited would have fallen to their co-workers. This is an important fact to remember when the annual drive is made again this year for donations to carry on the work.

USE OF GOVERNMENTBILLS OF LADING.

The attention of field employees, new ones especially, is called to the regulation that the regular Government bill of lading form should not be used with express shipments to the Bureau offices located in Washington, D. C., in view of the fact that all incoming and outgoing express shipments at Washington are taken care of by Charge Slips issued by the Property and Supply Office. The shipments should be made "charges collect" and no prepayment of charges made. The Government bill of lading blanks should be used, however, for all freight shipments, whether to Washington or to some other point and for all express shipments from one point to another with the exception noted above.

STATE VISITOR COMMENTS  
ON COURTESY IN BUREAU.

Lynn Robertson, Associate in Farm Management at Purdue University, who participated in the recent Outlook Conference, has addressed the following letter to Mr. Olsen, commenting on the courtesy shown by the Bureau staff to visiting representatives:

"The 1929 Agricultural Outlook Conference strengthened my previous impression of the courtesy shown by the Bureau of Agricultural Economics to visiting State representatives. The spirit of accommodation has been very noticeable and is particularly commendable in view of the high pressure under which the Bureau men operate during the week. I think you should know that it is appreciated by the State and I believe will be an important factor in extending the Outlook work of the Bureau."

MANY TESTIFY TO VALUE OF  
COTTON MARKET NEWS SERVICE.

The market news service of the Division of Cotton Marketing, inaugurated on September 1, last, is effectively serving cotton merchants, producers, manufacturers, brokers and others, according to returns made on a questionnaire sent out by Ben I. Busby, of the Memphis, Tenn., office. Following are a few of the remarks received:

"We like it. It is direct to the point and what we want."

"We are glad to have these bulletins. Find them valuable."

"We certainly want to receive the cotton marketing report, review, etc. Find the information very reliable and valuable."

"I want to thank you for this as it has been quite a help to me in selling, or rather, in determining whether to sell or not."

"Thanks for usual regular sending of these forms which we find very helpful."

"This bulletin has helped me to receive the proper and fair price for my cotton. Thanks."

"Your bulletin and cotton market review is of great assistance and we thank you very much for the courtesy."

"It helps me in my sales as to other markets."

"We think your reports covers the situation very thoroughly, Hope you will continue to send same."

"Good stuff. Keep up the good work."

"Your circulars are of great interest and usefullness."

BUREAU ON NOON HOUR RADIO  
PROGRAM FOR THIS WEEK.

February 12, Oscar Steanson, Is a Pig Worth Saving?

February 13, A. N. Moore, Thrift and Farm Credit

February 15, E. J. Working, Price Situation Review

NO "DOWN GOING MARKET" SINCE USING  
LIVESTOCK REPORTS, SAYS DEALER.

The Division of Livestock, Meats and Wool has received a letter from A. B. Smoby, representative at South St. Paul, with the following comments on the market news service:

"Here's a letter that came from John O'Brien of North Dakota, December 19, 1928: 'Kindly mail your market news service. I am a farmer, sell hogs and cattle and usually get beaten in price, not having any good report to base values on.'

"As long as I am in this service, I surely would feel that we were failing in our duty if there was not some way we could serve this John O'Brien and his brethren similarly situated.

"Here is perhaps the more modern and progressive type:

"R. A. Henkel of Minnesota was in the office the other day to get a copy of some report he had heard us give over the radio. While here Mr. Henkel expressed himself somewhat as follows: 'Since following the radio reports and combining that with truck hauling of our livestock, we have never hit a down going market. If more livestock feeders followed these radio reports as closely as we do and acted accordingly we would not have these wide fluctuations in receipts and prices such as we now have.'"

CENTRAL FILES HANDICAPPED WHEN  
DIVISIONS KEEP CORRESPONDENCE.

The Business Manager calls attention to the fact that considerable correspondence which has had attention has not yet been returned to the central files. As it is necessary that this material be in its proper place with the other correspondence, request is made that divisions endeavor to locate material that is no longer needed and send it promptly to the Section of Mails and Files. Much time is needlessly taken up by file clerks in searching for correspondence called for because it has not been returned to the central files.

IN CONGRESS:

H.R.16643, by Mr. Lehlbach, to amend and supplement an act entitled "An act to amend the salary rates contained in the compensation schedules of the act of March 4, 1923, entitled "An act to provide for the classification of civilian positions within the District of Columbia and in the field service," approved May 28, 1928, has been reported out of the Committee with amendments (Rept. No. 2391).

Bills Introduced:

S.J.Res. 212, by Mr. Fess, to send delegates and an exhibit to the fourth world's poultry congress to be held in England in 1930.

S. 5691, by Senator Jones, to establish revolving funds for loans by Federal land banks to cooperative associations for the production of mineral fertilizer.



H.Res. 308, by Mr. Haugen, for the consideration of S.J.Res. 182, for the relief of farmers in the storm and flood stricken areas of the southeastern United States. A similar bill, S. 5743, by Senator Copeland, would authorize an appropriation of \$50,000 for the purchase of seed, feed and fertilizer to be supplied to farmers in the flooded sections of Orange County, New York.

MANUSCRIPTS SUBMITTED BY THE BUREAU IN JANUARY:

The following manuscripts were submitted to the Division of Publications during January:

Agricultural Outlook for 1929. Miscellaneous Publication No. 44.  
Heitz, T. W.: Cold storage of eggs and poultry. For Technical Bulletin.

The following articles have been approved for publication in the periodicals named:

Bean, L. H.: Recent trends in real farm income. For Annals of the American Academy of Political and Social Science.  
Booker, G. F.: Summary of field seed situation. For Seed World.  
Booth, J. F.: A half-century of cooperative marketing in the United States and Canada. For Annals of the American Academy of Political and Social Science.  
Folsom, J. C.: Relief from farm labor costs. For Annals of the American Academy of Political and Social Science.  
French, E. R.: Pre-season loans for the growing of fruit and vegetable crops. For Market Growers Journal.  
Gage, C. E.: What should the harvest be? For Progressive Farmer.  
Galpin, C. J.: Science the hope of farm life. For Country Gentlemen.  
Gray, L. C.: Trend of farm ownership. For Annals of the American Academy of Political Science.  
Palmer, A. W.: Ten years of staple standards. For Cotton Trade Journal.  
Peck, M.: Reclamation projects and their relation to agricultural depression. For Annals of the American Academy of Political and Social Science.  
Rauchenstein, E.: Book review: Farm Cost Studies in the United States by Merrill K. Bennett. For Journal of Land and Public Utility Economics.  
Sherman, C. B.: Health beliefs and buying habits. For Home Economist.  
Sherman, C. B.: Look for the grade stamp. For American Cookery.  
Sherman, W. A.: Standardizing production: What has been done and what can be done. For Annals of the American Academy of Political and Social Science.

IN THE LIBRARY

Among the accessions to the Bureau Library for the week ending February 8 are:

Adams, Richard Laban, Farm leases selected as models for use by farm managers, bankers, real estate men, lawyers, and others concerned with the preparation of farm leases... [Berkeley, Cal., 1928?] 130p. 282 Ad1 Mimeographed.

American institute of cooperation, Berkeley, 1928. American cooperation; a collection of papers and discussions comprising the Fourth summer session of the American institute of cooperation at the University of California. Berkeley, California, July 9 - August 4, 1928... Washington, D. C., American institute of cooperation [1928] 2 v. 280.29 Am3A 1928

App. Frank. Farm economics; management and distribution... 2d ed., rev. Philadelphia. Chicago & London, J.B. Lippincott co. [1928] 700p. (Lippincott's farm manuals, ed. by K.C. Davis) 281 Ap4

Atkeson. Thomas Clark. Outlines of grange history... Washington, D.C. The National farm news [1928] 61p. 4 At50

Canadian co-operative wheat producers, limited. Directors' report, 1927/28. [Winnipeg, 1929] 59.9 C166

Gockel. Anton. Die landwirtschaft in den prarieprovinzen West-Kanadas ... Berlin, P. Parey, 1928. 140p. 31.2 G53

Hammans, C. W. Direct packer buying of hogs in Iowa. Extent and character of present survey. Ames, Ia.. College of agriculture, [1923?] 44p. 280.3 H183 Typewritten.

International institute of agriculture. Le controle des engrais dans le monde. Rome, Impr. de l'Institut international d'agriculture, 1928. 123p. 57 In8C

National association of wool manufacturers. Bulletin. v.58. 1928. Boston, Mass., 1928. 45.9 N21B

Ross, Charles Hamilton. Three large-scale centralized systems of wheat marketing... [n.p., 1923] 69p. 280.3 R73 Mimeographed.

Siew, B. Lettlands sozialpolitik... Riga, Gedruckt in der Mullerschen buchdr., 1927. 63p. 283 Sil

Solmssen, Georg. Die lage der landwirtschaft und ihre bedeutung für das bankgewerbe... Berlin, P. Parey, 1928. 75p. 281 So48

U. S. Tariff commission. Textile imports and exports, 1891-1927; a statistical tabulation. Washington, U.S. Govt. print. off., 1929. 392p. 173 T17Te

BUREAU BREVITIES.

CROP AND MARKET REPORTS AND PERIODICALS ISSUED BY THE BUREAU OF AGRICULTURAL ECONOMICS are listed in a mimeographed publication prepared in the Division of Economic Information.

PUBLICATIONS ISSUED BY THE BUREAU OF AGRICULTURAL ECONOMICS is the title of a mimeographed publication which lists all the printed bulletins of this Bureau issued from July, 1922. to January, 1929. This was compiled in Economic Information.

PREPARING JOHNSON HAY FOR MARKET IN THE BLACK PRAIRIE BELT OF ALABAMA AND MISSISSIPPI, Farmers' Bulletin No. 1574, by M. A. Crosby, Division of Farm Management and Costs, has been published in full by the Hay Trade Journal, Canajoharie, New York.

SIGNIFICANT TRENDS AMONG AGRICULTURAL COOPERATIVES is a statement prepared by Chris L. Christensen, in charge of the Division of Cooperative Marketing, for distribution to farm newspapers and to house organs of cooperatives. This is in mimeograph form.

FACTS REGARDING THE LIVE POULTRY INDUSTRY IN NEW YORK CITY, by Dr. F. A. Buechel of the Division of Dairy and Poultry Products, in mimeograph, contains information which he will present on February 13 at Farm and Home Week, at Cornell University, in his address on "Marketing of Live Poultry in New York City."

MARKETING FLORIDA SNAP BEANS AND PEPPERS, season of 1927-28, is summarized by H. E. Rutland in a recent mimeographed report released by the Fruit and Vegetable Division. This work was done under a cooperative agreement between the Bureau and the Florida State Marketing Bureau.

PROGRESS IN PRICE ANALYSIS AND AN APPRAISAL OF SUCCESS IN PRICE FORECASTING, the address of Dr. O. C. Stine, in charge of the Division of Statistical and Historical Research, at the annual meeting of the American Farm Economic Association, Chicago, Dec. 28, 1928, has been mimeographed for distribution.

MARKETING IMPERIAL VALLEY CANTALOUPEs, summary of 1928 season, by A. E. Prugh, is a recent mimeographed report of the Fruit and Vegetable Division.

HERE AND THERE IN THE BUREAU.

Dean Thomas P. Cooper of Kentucky College of Agriculture was in Washington last week and consulted with Mr. Olsen about the collection and dissemination of statistical information on tobacco, as provided in the Gilbert Act, and about economic research in factors influencing the price of tobacco.

Dr. W. J. Spillman, Farm Management and Costs, will address students of economics at Columbia University, on Feb. 14, on the subject "Shifting Agricultural Enterprises."



H. S. Yohe and S. Garrett Swain, Jr., Warehouse Division, were in York and Littletown, Pa., last week and conferred with a group of canners in regard to operating warehouses under the Warehouse Act.

Miss Beulah Chamberlain of the Standard Container project, Division of Fruits and Vegetables, is spending this week in Norfolk, Portsmouth and Suffolk, Va., conferring with basket manufacturers regarding methods of manufacture and specifications for baskets.

The Bureau is assisting with four cooperative marketing schools being conducted this month in South Central States. As reported last week, W. A. Sherman, J. S. Hathcock and B. B. Derrick all gave addresses at the school at Humboldt, Tenn., Feb. 7, 8 and 9. Other Schools at which our men are delivering addresses are:

Little Rock, Ark., Feb. 11, 12 and 13, State College, Arkansas Department of Agriculture, and the cooperative marketing associations of the State, cooperating; O. C. Stine, "Price Forecasting as a Basis for Planning Production and Marketing Programs"; A. W. McKay, "Current Developments and Trends in Cooperative Marketing", "Merchandising Practices and Price Policies of Cooperative Marketing", and "Principles and Purposes of Pooling"; J. S. Hathcock, "Significance of Recent Changes in Cooperative Marketing of Cotton"; and H. M. Bain, "Legal Status and Responsibility of Members and Management of Cooperative Associations."

Jackson, Miss., Feb. 12-14, State College of Agriculture, cooperative marketing associations of the State, vocational schools, Public School Educational System, and the State Department of Markets, cooperating; J. S. Hathcock, "Lessons Learned in Cooperative Marketing in the South"; J. E. Wells, Jr., "Growers' Experiences with Cooperative Processing"; T. D. Manny, "Membership Problems of Cooperative Associations and How They Are Being Met"; and B. B. Derrick, "Present Trends in Cooperative Marketing in the United States."

Stillwater, Okla., Feb. 18, 19, and 20, State College of Agriculture, Oklahoma State Department of Agriculture, and cooperative marketing associations of the State, cooperating; Tom G. Stitts, "Current Developments and Trends in Cooperative Marketing", and "Management Problems of a Cooperative Creamery"; J. F. Booth, "Present Status of Farmer-Owned Grain Marketing Associations"; J. S. Hathcock, "The Significance of Recent Changes in the Cooperative Marketing of Cotton"; H. M. Bain, "Legal Status and Responsibility of the Members and Management of a Cooperative Association"; and Ward W. Fetrow, "How the Cotton Research Program of the U. S. Department of Agriculture Will Help the Cotton Cooperatives."

Jesse W. Tapp, former popular member of the Division of Farm Management and Costs, was a visitor in the Bureau last Friday. Mr. Tapp is now on the research staff of the National Investors Corporation of New York City.

D. N. Hevenner of the Personnel Section, was taken to Sibley Hospital this morning (Tuesday) to have an operation for appendicitis.

D. Curtis Mumford, Farm Management and Costs, left Washington Monday for points in Iowa, Illinois and Indiana to gather information in connection with large scale studies. He will be away two weeks.

H. J. Besley and E. J. Murphy of the Grain Division are leaving Washington Wednesday for Georgia, where they will confer with officials of the State Department of Agriculture about harmonizing the administration of the U. S. Grain Standards Act with the State laws covering grain.

Three excess wool profits cases were tried before Judge Morton in the U. S. District Court at Boston, Mass., recently. The smallest of these cases, which involved unusual circumstances, was dismissed. In the other two cases the facts were stipulated by the attorneys in lieu of testimony of witnesses and the differences between the Government and the defendants as to interpretations of the regulations of the War Industries Board, under which the wool was handled in 1918, were argued at length. The cases are now resting with the Court, who indicated that he intended to follow the decision of the Circuit Court rendered against the Government in February, 1925, in so far as it applied to the Boston cases.

V. N. Valgren, Division of Agricultural Finance, is attending a meeting of the Eastern Oregon Wheat League at Arlington, Oregon, Monday, Tuesday and Wednesday of this week, and will discuss crop insurance before the group.

Lloyd C. Thomas, Commercial Manager of the Westinghouse Radio Stations, called last Wednesday and conferred with members of the Division of Economic Information about the market news program which is being broadcast over Stations WBZ and WBZA, at Springfield and Boston, Mass., respectively, for the benefit of New England farmers.

The Grain Supervision Office at Oklahoma City, Okla., is now in its new office quarters at Room 514 - 226 West Second Street.

M. R. Cooper, Farm Management and Costs, and Paul Koenig, Crop and Livestock Estimates, left Washington Sunday for points in North Carolina, South Carolina, Georgia, Tennessee and Arkansas to obtain information that will bring the Bureau's peach tree survey of 1925-26 up to date and additional data relating to the pecan study that is now under way.

John H. Cox, Grain Division, spent February 5, 6 and 7 in Norfolk, Va., supervising the loading of a cargo of export barley at Norfolk, Va.

Miss Dorothy Nickerson, Color Technologist of the Bureau, will give a weekly lesson relating to her subject, every Saturday morning for six weeks beginning February 16, before executives, buyers and assistants of Kann's Department Store of this city. Miss Nickerson will also address the National Association Institute of Dying and Cleaning at Silver Springs, Md., on March 21, on the subject, "Color: Description and Analysis."

A. P. Brodell, Farm Management and Costs, is beginning a strawberry study in Louisiana and Arkansas. He went into the field last Sunday and will not return for about a month.



# THE B. A. E. NEWS

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

February 19, 1929.

## MONDAY MORNING CONFERENCE AGAIN CONSIDERS RESEARCH RECORDS.

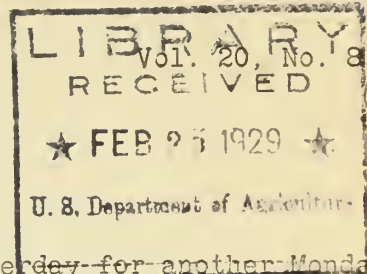
Division leaders met in Mr. Olsen's office yesterday for another Monday morning conference, resuming the discussion begun last week of records of research work. Mr. Tolley stated that during the week he had talked with several division leaders and had worked out a plan of procedure for the keeping of records which he asked those in attendance to consider and comment upon. First, he said he thought the statement of research studies submitted a little over a year ago should be brought up to date. Second, that new statements, giving a brief abstract of any new study undertaken, should be filed when that work is inaugurated. Third, that reports showing the status of each current study, progress made, and possible date of completion should be submitted every six months. Fourth, that when a study is completed that fact should be reported, so the record can be taken out of the current file and filed as completed work. Mr. Tolley stated that he hoped to have the reports outlined in his first and second suggestions in his hands by March 15.

The discussion which followed showed that division leaders generally agree that records such as those proposed are desirable. Following the suggestion of Miss Emily Clark of the office of estimates and reports, it is probable that some name other than "project statements" will be adopted for research records, in order to distinguish them from the statements prepared in her office for the Bureau of the Budget.

Mr. Marquis stated that \$18,750, the Bureau's quarterly printing fund allotment, will be available in April, of which \$4,000 or \$5,000 will be consumed in the publication of manuscripts already submitted, but that division leaders should be making their plans for further publications. He stated that Mr. M. S. Eisenhower, Director of Information of the Department, had indicated his intention to call on Bureaus within the next few days to discuss proposed publications for the fiscal year 1931, and that divisions leaders should be prepared to estimate their expenditures in this direction for the period in question. Under Mr. Eisenhower, the Department's publication work will be carried on for the first time on a budget basis, Mr. Marquis stated.

## CROP ESTIMATES STATISTICAL CLASSES GET UNDER WAY.

Sixteen field statisticians of the Division of Crop and Livestock Estimates reported Monday morning for the third statistical conference and course of instruction conducted by that division since 1927. The group includes: Frank Andrews, Utah; A. E. Anderson, Nebraska; H. F. Bryant, Kentucky; L. M. Carl, Iowa; E. L. Gasteiger, Pennsylvania; L. L. Janes, Louisiana; M. M. Justin, Indiana; P. H. Kirk, Minnesota; E. A. Logan, Missouri; H. A. Marks, Florida; S. T. Marsh, Tennessee; D. A. McCandliss, Mississippi; G. L. Morgan, New Jersey; E. C. Paxton, Kansas; H. H. Schutz, Texas; and George A. Scott, California.





Mr. Olsen being called to the Capitol yesterday morning following the Monday morning conference, Mr. Tolley made a short address of welcome to the men, in which he emphasized the importance of the work in the field and the necessity of coordinating all the work in the Bureau. Following Mr. Tolley's talk, representatives of a calculating machine company explained short cut methods in the use of their machines in doing correlation work.

This morning Mr. Olsen talked to the group on the development of the work of the Bureau of Agricultural Economics, interrelationships in the Bureau, and the importance of field men familiarizing themselves with work in divisions other than their own, so that they can satisfactorily answer inquiries relating to any branch of the work. Classes began immediately following Mr. Olsen's address. These will be conducted daily for the next four weeks and will include instruction in correlation methods, particularly multiple and curvilinear correlation and in the theory of sampling.

#### EIGHTEEN EUROPEANS EXPECTED FOR BIENNIAL COTTON CONFERENCE.

The Division of Cotton Marketing is now definitely informed as to the names of the delegates of the leading European cotton associations to the biennial cotton conference in the Bureau in March under the terms of the Universal Standards Agreements between the Department and those associations. Following is a list of the associations and the delegates who will represent them:

Liverpool Cotton Association, Ltd., England, J. C. Finlay and A. C. Nickson, Liverpool, England. Manchester Cotton Association, Ltd., William Heaps and Richard Brooks, Manchester, England. Syndicat du Commerce des Cotons au Havre, A. Schadeegg and J. Westphalen-Lemaitre, Havre, France. Bremer Baumwollbörse, George A. Furst and Heinrich Westerschulte, Bremen, Germany. Associazione Cotoniera Italiana, Luigi Garbagnati and Achille Olcese, Milan, Italy. Marche de Coton a Gand, Robert Pflieger and Auguste A.L.M. Van Horen, Jr., Ghent, Belgium. Centro Algodonero de Barcelona, Mateo Olive and Pedro Baste, Barcelona, Spain. G. Stahl, Jr., and I. J. Kalmon, Rotterdam, Holland. Federation of Master Cotton Spinners' Associations, Ltd., Joseph Wild and James Littlewood, Manchester, England.

The Bureau is also calling in Edward A. Foley, Agricultural Commissioner at London, and William I. Holt, Senior Marketing Specialist of the Division of Cotton Marketing and Agricultural Commissioner at Havre, France.

#### BUREAU ON NOON HOUR RADIO PROGRAM FOR THIS WEEK.

February 18, O. C. Stine, The World Wheat Situation in February  
February 19, G. C. Edler, Seed Supplies and Prices This Spring  
February 20, S. A. Jones, The Trend of Poultry Production  
February 21, L. M. Davis, The Dairy Market Situation  
February 22, O. C. Stine, George Washington, Master Farmer

A. V. SWARTHOUT TO ENTER  
COMMERCIAL FIELD.

Arthur V. Swarthout will terminate his service in the Government effective March 15 to take a position in the commercial field. He is going with the Washington Cooperative Egg and Poultry Association of Seattle, Wash., where he will organize and have charge of a department of research. He will leave Washington on March 9 with Mrs. Swarthout for their new home.

Mr. Swarthout has held specialized and important assignments in this Bureau. He entered the Department in November, 1917, as Assistant in Market Business Practice in the then Bureau of Markets to assist in devising, supervising and installing accounting systems for agricultural marketing organizations and industrial enterprises dealing in agricultural products. In June, 1922, he was placed in charge of the Cost of Marketing Division to supervise and direct the collection and compilation of information relating to the cost of marketing agricultural products. He transferred to the Division of Cooperative Marketing in September, 1925, to develop a new line of work which has now come to be known as business analysis studies. This work involves analysis of operating, pooling, management and merchandizing practices and problems of various cooperative associations for research purposes. He left the Bureau from April, 1926, to August, 1926, to act as technical adviser to commercial business in terests in New Foundland, on pooling and other business practices in the marketing of manufactured products on a cooperative basis. Among the studies more recently completed by Mr. Swarthout for the Bureau have been business analyses of the Pacific Wool Growers and of the Poultry Producers of Central California, the latter one of the largest egg cooperative marketing associations in this country.

APPOINTMENT OF MEMBERS  
OF EMPLOYEES' FAMILIES.

There seems to be some misunderstanding of the meaning of the article appearing in the B.A.E. News of January 29, 1929, relating to restrictions on incurring expenses under letters of authorization.

Under the provisions of the Comptroller's decision referred to, employees of this Bureau are not permitted to employ under any circumstances any member of their family under a letter of authorization.

While appointment of members of an employee's family can be made under Civil Service rules and regulations, no action looking to such appointment shall be taken without prior approval of the administrative office obtained through the division leader.

In the future all temporary appointments must be approved in advance under the same provisions as apply to permanent appointments, making use of the telegraph in emergencies.

-oOo-

Leisure is the time for doing something useful.

-Benjamin Franklin.



ARTHUR T. EDINGER RESIGNS.

Arthur T. Edinger of the Livestock, Meats and Wool Division resigned effective February 15. Mr. Edinger after being with the division for the past five years has accepted a position with the Great Atlantic and Pacific Tea Company with headquarters in Newark, New Jersey. In this new position he will be assistant to the manager of the meat department. His duties will consist of operating the present established markets on the most modern methods of merchandising, featuring quality products at all times. The locating and installing of new markets in the Eastern District will also come under his supervision.

During the time Mr. Edinger was in the Department he was engaged in making investigations of the meat industry, especially those dealing with the economic methods of retailing meats. To further the study of retailing meats, Mr. Edinger was sent to Berlin, Germany, to determine the methods employed there and to find out what part the American meat products could play in supplying the needs of that country. Among other important work, he has promoted publicity given to the grading system carried on by the Livestock, Meats and Wool Division, for which he was loaned to the National Livestock and Meat Board and Better Beef Association. He has also been active in the quality of meat study which is now being carried on by the various bureaus of the Department and State Agricultural Colleges.

SUCCESSFUL HAY SCHOOL AT  
FORT MCPHERSON, GEORGIA.

An interesting report has been received from A. D. Harlan, Supervising Inspector of the Hay, Feed and Seed Division, Atlanta, Georgia, of a school for hay inspectors which the Hay, Feed and Seed Division held at Fort McPherson, Georgia, in cooperation with the Army from January 21 to February 2. The Army officials gave unusual prominence to this school, preparing a formal announcement over the signature of the Commanding Officer stating that veterinary officers completing the course successfully would be licensed under the regular agreement between the War Department and this Department, while other officers, enlisted men and civilian employees of the Army who qualified, would be issued certificates of qualification by the headquarters of the Fourth Corps Area. There were 14 officers, enlisted men and civilian employees of the Army in attendance, representing practically every post in the Fourth Corps Area, and in addition 1 civilian from Atlanta. All but 2 completed the course in a very satisfactory manner and were awarded certificates accordingly.

TECHNICAL WORKERS CONSIDER  
ORGANIZATION AMONG THEIR MEMBERS.

Several meetings have been held by Department employees during the past week to consider the formation of an organization designed to promote the interests of scientific and technical employees. A similar movement has also been



going on recently in other branches of the Government service. Last Saturday scientific and technical workers of this Bureau met in the Conference Room of the Bieber Building to select one of their members to represent them on a committee of Department employees which will investigate the necessity of a protective organization for technical and scientific workers and report back its findings. Joseph A. Becker, of the Division of Crop and Livestock Estimates, was nominated for that purpose.

#### AGRICULTURAL ECONOMIST

##### EXAMINATIONS TO BE HELD.

The Civil Service Commission announces examinations for the positions of Senior Agricultural Economist, Agricultural Economist, Associate Agricultural Economist, and Assistant Agricultural Economist, applications for which will be received not later than March 13. The salary range for the respective positions is \$4600-\$5200; \$3300-\$4400; \$3200-\$3700; and \$2600-\$3100. A separate list of eligibles in each grade will be established for each of the following optional subjects: 1. Cooperative Marketing; 2. Crop and Livestock Forecasting; 3. Farm Finance; 4. Farm Management; 5. Farm Population and Rural Life; 6. Foreign Competition and Demand; 7. Land Economics; 8. Statistical Research; 9. Transportation; 10. Marketing. Complete information concerning these examinations is contained in the announcement, copies of which are on file and can be consulted in the Personnel Section.

#### IN CONGRESS:

- S. 5632, by Senator Walsh, of Montana, to provide for producers and others the benefit of official tests to determine protein in wheat for use in merchandising the same to the best advantage and for acquiring and disseminating information relative to protein in wheat, has been reported out of the Committee (Rept. No. 1765)
- S. 5474, by Senator Heflin, authorizing the Director of the Census to collect and publish certain additional cotton statistics, has passed the Senate with amendments.
- S. 1093, by Senator Caraway, to prevent the sale of cotton and grain in future markets, failed to pass the Senate.
- S. 5307, by Senator Hayden, equalizing annual leave of employees of the Department of Agriculture stationed outside of the continental limits of the United States, has been reported out of the committee with amendment (Rept. No. 1766).

#### Bills Introduced:

- H.R. 17123, by Mr. Dickinson, to provide for research work in connection with the utilization of agricultural products other than forest products.

IN THE LIBRARY

Among the accessions to the Bureau Library for the week ending February 15 are:

Academy of political science, New York. The preservation of peace... ed., by Parker Thomas Moon. [New York] The Academy of political Science, Columbia university, 1929. 131p. (Its Proceedings, v. 13, no. 2) 280.9 Acl.

Central western shippers advisory board. Agricultural council. Proceedings, 1928. [Jerome, Idaho, 1928] Proceedings of the potato conference held at Pocatello, Idaho, Sept. 17 and 18, 1928. 280.39 C333

Cincinnati. Union Stock yard co. Annual live stock report, 55th, 1928. Cincinnati, 1929. 49.9 C49

Edie, Lionel Danforth. Gold production and prices before and after the world war... [Bloomington, Indiana] 1928. 136p. (Indiana university studies, v. 15. Study no. 78) Thesis (PH.D) - Indiana university .284 Ed4

India. Indian central cotton committee. Bulletin no. 17 (Technological ser. no 12) A note on the early history of cotton, by A. N. Gulati & A. J. Turner. Bombay, 1928. 72.9 In 233

Kirkpatrick, Ellis Lore. The farmer's standard of living... New York & London, The Century co. [1929] (The Century rural life books; ed. by C. J. Galpin) 299p. 284.4 K63

McGill. University. Economic studies [in the] national problems of Canada. no. 6. The port of Montreal. Toronto, The Macmillian company of Canada, limited, [1926] 280.9 M17

Sherman, W. A. Merchandising fruits and vegetables; a new billion dollar industry... Chicago & New York, A. W. Shaw company, 1928. 280.3 Sh5

Swift & company. Year book, 1929. Chicago, 1929. 50.9 Sw5

U. S. Interstate commerce commission. Annual report on the statistics of railways in the United States, 41st, 1927. Washington, Govt. print. off., 1928. 168 St2

U. S. Bureau of labor statistics. Retail prices and cost of living series. Retail prices 1890-1927... Washington, U. S. Govt. print. off., 1928. 221 p. (Its Bulletin no. 464) 158.6 B87[R]

U. S. Dept. labor. Publications of the Department of labor, June 1, 1928. . Washington, U. S. Govt. print. off., 1928. 158 P96A

HERE AND THERE IN THE BUREAU

Mr. and Mrs. Tolley were at home to division leaders and their wives last Sunday from 4.00 to 7.00. Mrs. O'Leary, Mrs. Tolley's sister and remembered by some of us as Miss Georgia Hazlett of the Division of Agricultural Finance, added to the pleasure of the occasion by singing a group of songs. Miss Anna Olsen of Des Moines, Iowa, Mr. Olsen's sister, who is on a visit in Washington, was among the guests.

D. M. Shields, Director Trade Survey Bureau, Tanners Council, New York City, conferred with members of the Bureau last week regarding statistics of cattle and sheep which would be helpful in forecasting prospective supplies of hides for the use of the tanning industry.

Chris L. Christensen, in charge of the Division of Cooperative Marketing, is attending the Farmers' Institute at Anderson, Ind., today, and will address the 2,000 farmers in attendance on the subject of "Cooperative Business Among Farmers."

Sincere sympathy is expressed for Mrs. Ollie F. Moss in the death last Friday of her mother at her home in Burke, Va. Mrs. Moss is a member of the Telegraph Section.

Donald F. Christy, Assistant Crop and Livestock Estimator of the Denver office of the Division of Crop and Livestock Estimates, was transferred to Washington, D. C., effective February 1. Mr. Christy will be engaged in assisting Mr. Becker in revising the historical estimates of the division of the acreage, yield, and production of crops, particularly for the years 1866 to 1910.

Ben H. Thibodeaux joined the force of the Division of Farm Management and Costs as Assistant Agricultural Economist on February 15. Mr. Thibodeaux served as a Field Agent in this Bureau from July, 1925 to July, 1926, assisting with a cooperative farm management study with the Louisiana State University. In his present assignment he will be engaged in research and investigational work in farm management and costs, assisting particularly in studies of crop economics. Mr. Thibodeaux left Washington Sunday for points in Georgia, Alabama, Mississippi, Louisiana and South Carolina in the interest of the pecan study in which the Division of Farm Management and Costs is cooperating with the Division of Crop and Livestock Estimates.

Miss Dorothy G. Gatchell of the Drafting Section won first prize of \$100 in the recent Founders' Week poster contest of W. B. Moses and Sons, local merchants. She has further distinguished herself in having on exhibition with the Washington Society of Artists at Corcoran Art Gallery, an oil painting entitled "Lotus Bloom."

F. F. Elliott, Division of Farm Management and Costs, left Washington Saturday for points in Minnesota and Indiana where he will confer with officials of State Colleges of Agriculture regarding cooperative type of farming studies being initiated in those States; and for points in South Dakota to prepare for formal publication of a bulletin showing the results of a cooperative type of farming study completed in that State.



W. A. Sherman, in charge of the Division of Fruits and Vegetables, is on the program of the Horticultural Session of the annual meeting of the Illinois State Farmers' Institute at Centralia, February 20, for a discussion of the subject "Fruit Marketing Problems."

Harold J. Besley, in charge of the Grain Division, left Washington Monday afternoon for Chicago, Ill., Kansas City, Mo., and Omaha, Nebr., where he will confer with southwestern wheat interests in regard to the handling of appeals taken to the Secretary of Agriculture from grades assigned by licensed inspectors.

W. J. Kuhrt, Division of Cooperative Marketing, is in Minneapolis, Minn., today attending the Annual Convention of Minnesota Farmers Elevator Association. He will address the meeting on the subject "The Present Status of Farmers Elevators in the United States." On the 21st, Mr. Kuhrt will attend the Fourteenth Annual Convention of the Farmers Grain Dealers Association of Ohio, at Toledo, and deliver an address on the subject "The Present Status of Farmers Elevator Movement in the United States."

The illness of F. J. Blair of the Division of Crop and Livestock Estimates is the cause of much concern among his friends in the office. We hope that the treatment which he is receiving at the Homeopathic Hospital will bring about his speedy recovery.

Associates of Mrs. Lydia J. Osborne, of the Division of Farm Management and Costs, learned with sincere regret of the death of her mother on February 9, at her home at North Rose, N. Y.

Bruce A. Wilkinson is a new member of the Warehouse Division, having reported as Assistant Warehouse Examiner at Raleigh, N. C., February 16. Mr. Wilkinson will inspect warehouses, interview farmers, warehousemen and other persons interested in the Warehouse Act and investigate the handling, marketing and storage of agricultural products to which that Act is applicable in the States of Virginia, North Carolina and South Carolina.

Henry G. F. Hamann, Associate Marketing Specialist in charge of the San Francisco office of the Division of Dairy and Poultry Products, resigned on February 15 to enter the commercial field. Mr. Hamann had been in the service since January, 1925.

Injuries to 48 Bureau employees, received while on official duty, were reported to the U. S. Employees' Compensation Commission during the calendar year 1928. Only a few of these injuries were serious enough to come within the compensation clause. While a number of the employees received first aid or continued medical attention, some of the cases were reported simply as a matter of record to protect the employee in case complications resulted from the injury.

Mail delivered last week to the Visiting Section in a bushel basket is an indication of increased activity in the Bureau. It points also to the increased demands being made upon the Visiting force.

Frank Stephens, telegrapher in the Livestock, Meats and Wool office at Sioux City, Iowa, has been transferred to Washington, D. C., to fill the vacancy caused by the resignation of L. O. Hape. A. S. Morris of North Dakota will report at Sioux City to handle the telegraph work in that office.

9  
m34

# THE B. A. E. NEWS

RECEIVED

★ MAR 2 1929 ★

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

U. S. Department of Agriculture

February 26, 1929.

Vol. 20, No. 9.

## "WHAT ABOUT A COMBINE?"

### NEW DEPARTMENT FILM.

A preliminary showing of a Department film, "What About a Combine?" was given in the Motion Picture Laboratory last week before members of this Bureau. The scenario is the idea of L. A. Reynoldson of the Division of Farm Management and Costs and was conceived as a result of the study which the Bureau has been making for the past three years and on which he has been actively engaged, of the harvesting of grain with combines. Different methods of harvesting and the changes that have occurred in harvesting and threshing grain, from Biblical times to the present, are depicted. The views were taken in Manchuria, on the Pacific Coast, in Oklahoma, Montana, Virginia and Pennsylvania. Mr. Reynoldson and Raymond Evans of the Motion Picture Laboratory directed the taking of most of these pictures last summer, but some were taken in the field by Department representatives engaged on other work. The film is designed to show farmers in different sections of the United States the possibilities open to them of reducing their harvesting costs by use of combines. It is expected that the final showing of this film will soon be made to members of the entire Department.

## EXTENDING HAY MARKETING AND

### PRODUCTION LESSONS TO WEST.

The Agricultural Extension Service of the Washington State Agricultural College, assisted by William A. Schoenfeld, in charge of the Bureau's regional office in the Pacific Northwest, and the Hay, Feed and Seed Division, has organized meetings to be held at Yakima, March 14, and at Seattle March 15 and 16 for the purpose of familiarizing the Washington county agents, from the important alfalfa producing and feeding areas, with the U. S. standards and the hay production and marketing methods advocated by the Hay, Feed and Seed Division. Exhibits of Washington hay bales will be assembled by the county agents and the State Grain and Hay Inspection Department to employ in the grades demonstration, and it is planned also to visit numerous hay warehouses and the inspection yards at Seattle and Auburn. Lectures on the subjects of hay marketing and hay making methods to produce high grade alfalfa hay will be given, so that the county agents may be able to disseminate information of this character among Washington alfalfa producers and feeders. The work of the Hay, Feed and Seed Division will be presented by Edward C. Parker, who will leave Washington March 5 for an extended trip in the Western and Southwestern States.

-o0o-

Monday, March 4, will be observed as a legal holiday in the District of Columbia only.

U. S. Dept. of Agriculture Library,  
Attn. Miss Trolinger,  
Washington, D. C.



DEALERS TO BE HEARD IN  
CLASSIFICATION OF TOBACCO.

Tentative classification of leaf tobacco by types and groups of grades, to be used as a basis for the reports of stocks of leaf tobacco in the hands of dealers and manufacturers, have been multigraphed and sent to the tobacco men who, under the Gilbert Act, will be required to report to this Bureau their holdings as of April 1. This is being accompanied by a letter setting forth the requirements of the new tobacco stocks and standards law. The object in sending the tentative classification is to afford an opportunity for those interested to make suggestions or criticisms in advance of the formal promulgation by the Secretary.

An informal meeting will be held on March 2 at 10.00 a.m., in the Conference Room of the Bieber Building, by the officers of the Bureau, at which time any dealers and manufacturers who wish to be heard may present their views in person.

ASSOCIATE AND ASSISTANT MARKETING  
SPECIALIST EXAMINATIONS TO BE HELD.

Open competitive examinations are announced by the Civil Service Commission for the positions of Associate Marketing Specialist (Grain, Hay, and Feed), \$3,200 to \$3,700 a year; Associate Marketing Specialist (Hay Inspection), \$3,200 to \$3,700 a year; Assistant Marketing Specialist (Grain, Hay, and Feed), \$2,600 to \$3,100 a year; Assistant Marketing Specialist (Hay Inspection), \$2,600 to \$3,100 a year. Application must be on file with the Commission not later than March 27. Complete information concerning requirements in education, training and experience for these positions and character of their duties are set forth in the printed announcement, copies of which may be consulted in the Personnel Section.

USE OF ENVELOPES  
OF OTHER BUREAUS.

Recently it has come to the attention of the Business Manager that some of our field representatives have used the envelopes of other bureaus of the Department for sending out questionnaires, mailing reports, etc. Only envelopes of this Bureau should be used unless permission is obtained from other bureaus in exceptional cases.

BUREAU ON NOON HOUR RADIO  
PROGRAM FOR THIS WEEK

February 26, A. D. McNair, Dovetailing Crops from the Labor Standpoint.

February 27, Whitney Coombs, Assessed Valuation and the Farmer's Tax Bill

February 28, C. E. Gibbons, Prospects in the Lamb Market

March 1, C. E. Eckles, The Egg Market Situation



CANNED FOODS GRADING RECEIVES  
CONTINUED ENDORSEMENT.

The Warehouse Division, in which standards for canned foods are being developed primarily for use in the administration of the U. S. Warehouse Act, is receiving numerous letters from the trade indicating approval of the several tentative grades recently submitted for comment and criticism.

In a letter addressed to Paul M. Williams of the division, M. L. Toulme, Secretary of The National Wholesale Grocers Association, quoted the following remarks of a prominent wholesale grocer on the Pacific Coast:

"We do not know of any constructive criticism that we could offer, as we have considered the bulletins as submitted just about as thorough and comprehensive as could be asked for, but we do want to say that in our opinion these standards of grades will be of untold benefit to anyone interested in the distribution of canned food products, as they not only cover the subject thoroughly, but at the same time give one the information in an understandable manner, which is not always the case in reports of this kind."

Following are paragraphs taken from other letters:

"Such grading will be of the greatest service to the canning trade, brokers and to those teaching or doing research in food preservation."

"It certainly will be a splendid thing for the grocery trade in general when a general grading method such as you have adopted is employed by those engaged in the industries. It is something that has been needed very badly for a long time."

"There is no doubt in our minds but that a procedure of this kind will tend to elevate the standards of these products by the packers and produce a superior product for the distributor and consumer."

"We have investigated the recommendations contained in the drafts and are thoroughly in accord with the suggestions and shall be very glad to cooperate with the Department in any way we can in the enforcement of same should these gradings be adopted."

"We think the grades as set up are just about right and we believe that these standards should be of great advantage to the canners as well as jobbers."

TECHNICAL COMMITTEE  
ELECTS OFFICERS.

Further steps looking toward the formation of an organization of scientific and technical employees within the Department were taken at a meeting last week of the committee, made up of representatives of each bureau and independent office, which is investigating this question. An executive committee was named, consisting of Dr. C. C. Clark, Assistant Chief, Weather Bureau, Chairman; Dr. W. W. Skinner, Assistant Chief, Bureau of Chemistry, Vice Chairman; and F. G. Ashbrook, Bureau of Biological Survey, Secretary; and M. S. Eisenhower, Director of Information; John H. Roberts, Bureau of Plant Industry; Roy Headley, Forest Service; Benjamin Schwartz, Bureau of Animal Industry; and Joseph A. Becker, of this Bureau. The subcommittee has already had a meeting and is now at work on a scheme of organization which it will take back to the Departmental committee for consideration.

RESOLUTIONS OF STATE DELEGATES  
REGARDING NATIONAL OUTLOOK MEETINGS.

Copy of the resolutions adopted by the State extension workers in attendance at the National Outlook Conference, January 21-26, have recently been forwarded to the Bureau. They read:

"The advanced date set for the 1929 outlook conference is approved and appreciated, and any earlier date consistent with adequate information needed we feel would further increase the timeliness and practical application of the outlook material.

"For the benefit of those States having perishable crops that are planted and marketed during late fall and winter months, a supplementary outlook report available prior to plantings would serve a large area not now covered by the present outlook report. Such report might include information on probable plantings in foreign competing areas.

"An outlook report on other commodities is greatly needed, and we suggest that turkeys, raspberries, tomatoes, other perishable crops, etc., be included. It is further suggested that a study of the long-time outlook on forestry and timber products be included.

"The effectiveness and the value of outlook work is dependent, in large measure, upon adequate research, both in the United States Department of Agriculture and in the agricultural experiment stations of the various States. We urgently recommend the strengthening and extending of this research work.

"With the need of adequate and comparable data so important in outlook work, we further resolve that (1) information now available through the foreign service is greatly appreciated, and we favor the further extension of this work, and (2) we do not favor the proposal to make the agricultural census of 1930 as of May 1. It should be made as of January 1 or earlier in order that it may be comparable to previous data and other statistics gathered by Federal and State agencies.

"In order that the State representatives may be better prepared to discuss the preliminary outlook reports, it is suggested that such preliminary reports be distributed either on the opening day of the conference or at such time in advance as to permit a study of these reports.

"In order that State representatives may have as much supporting data as possible on the material in the outlook report, it is suggested that the mimeographed outlook material sent to the States immediately after the conference include as much of the supporting data as possible, irrespective of the limits of the printed circular.

"It is suggested that evenings be left as free as possible for committee and regional conferences on outlook material during the days when commodity reports are being considered. It is further suggested that several days be devoted, in addition to meetings of farm economics specialists, to discussing the subject matter and methods in relation to extending and making use of outlook information.

"We wish to commend and thank the Bureau of Agricultural Economics for the charts furnished to the State workers without cost.

"Since the opportunity for State representatives to attend this conference is of material assistance in the better development of extension programs in the several States, we wish to express our hearty appreciation to the Extension Service and the Bureau of Agricultural Economics. We strongly recommend that the policy of calling in State representatives be continued.

"Report adopted by State delegates attending national outlook conference.

"Committee: R. M. Turner; A. P. Spencer; N. B. Rowe; C. R. Arnold; A. E. Anderson, Chairman."

#### IN CONGRESS:

The Agricultural Appropriation Act was signed by the President of the United States on February 16. (Public No. 769).

H. R. 17223, by Mr. Wood, making appropriations to supply deficiencies in certain appropriations for the fiscal year ending June 30, 1929, and prior fiscal years, to provide supplemental appropriations for the fiscal years ending June 30, 1929, and June 30, 1930, has been reported out of the Committee (Rept. No. 2654).

S. 5632, by Senator Walsh of Montana, to provide for producers and others the benefit of official tests to determine protein in wheat for use in merchandising the same to the best advantage and for acquiring and disseminating information relative to protein in wheat, has passed the Senate.

S. 5785, by Senator Brookhart, to establish a board of civil service appeals and to amend an act entitled "An act to provide for the classification of civilian positions within the District of Columbia and in the field service" approved March 4, 1923, has been reported out of the Committee (Rept. No. 1881).

H. R. 15430, by Mr. White, of Maine, continuing the powers and authority of the Federal Radio Commission under the Radio act of 1927, has passed the House.

#### Bills Introduced:

S. 5838, by Senator Brookhart, to provide for research work in connection with the utilization of agricultural products other than forest products.



IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending February 22 are:

- Erdman, H. E. American produce markets ... Boston, New York [etc.] D.C Heath and company [1928] (Agricultural commerce and administration series, ed. by E.G. Nourse) Heath agricultural economics series. 449 p. 280.3 Er2
- Fish, Harvey & sons. Power farming and the agricultural implement industry, with descriptions of International harvester company, Deere & company, J. I. Case threshing machine company, Massey-Harris company, ltd., Nichols & Shepard company. London, New York, H. Fisk & sons [1928] 35 p. 58 F54
- Hopkins, J.A., jr. Economic history of the production of beef cattle in Iowa... Iowa City, Ia., The State historical society of Iowa, 1928. (Iowa economic history series, no.8) 248 p. 43 H772
- Illinois. University. College of Agriculture. Illinois agricultural adjustment conferences, 1928 - 1929. Facts assembled for use of [committees] [Urbana] 1928. [10 ncs.] Mimeographed. 5 I162
- International conference of wheat experts, 1st Rome, 1927. Actes de la 1. Conférence internationale du blé, Rome - 25-30 avril 1927. Rome, Impr. Institut international d'agriculture, 1928. 602 p. 59.9 C763A
- Mehta, Chunilal & cc. East Indian cotton, a review of the season 1927-28 ... [Bombay, C. B. Mehta] 1928. 21 p. 72 M473
- National canners association. Canners directory, 1928. Washington, D. C. [1928] 172 p. 389.9 N214
- New York (State) Dept. of agriculture and markets. Market facilities of the central Hudson district with a plan for improving such facilities. A report prepared by Harry E. Crouch and E. R. McNeil ... Albany, N. Y. [1928] 33 p. Foilo 280.3 N4833
- Prewett, F.J. A survey of milk marketing based on conditions in Wiltshire and Somerset and the city of Bristol, June, 1927 ... Oxford, Clarendon press, 1928. 74 p. 44 P92
- Rommel, G.M. Farm products in industry. New York, R.D. Henkle co., inc. [1928] 318 p. 309 R33
- Schmeckebier, L.F. The District of Columbia, its government and administration ... Baltimore, The Johns Hopkins press, 1928. 943 p. (Institute for government research. Studies in administration) 280 Sch4

HERE AND THERE IN THE BUREAU.

Mr. Olsen and Eric Englund were among those who acted as hosts to Secretary Jardine in a farewell dinner given at the Cosmos Club, February 23, by Bureau chiefs of the Department.

W. F. Callander, in charge of the Division of Crop and Livestock Estimates, is leaving Washington March 12 for Roswell, N. M., where on March 16 he will address the annual convention of The New Mexico Cattle and Horse Growers Association on the subject "The Outlook for the Cattle Industry in the Southwest." After the meeting Mr. Callander will go to California, Oregon, Washington, Idaho, Montana, Wyoming and California to discuss with State Statisticians work for the next fiscal year, particularly estimates of truck and fruit crops.

Mr. Marquis is delivering addresses and otherwise assisting with State outlook meetings being held in Illinois this week. Meetings are scheduled for Macomb, Galesburg, Princeton, Dixon and Geneva.

E. J. Murphy, Grain Division, is spending a week in the vicinity of Portland, Me., at the home of his parents who are celebrating their Golden Anniversary.

B. Youngblood, G. S. Meloy, and R. W. Webb, of the Division of Cotton Marketing, attended the meeting of the Alabama Ginners Association at Montgomery, Ala., yesterday. Each discussed subjects relating to their particular work, Dr. Youngblood, the subject "Cotton Research Program"; Mr. Meloy, "Grading of Cottonseed for Crushing Purposes"; and Mr. Webb, "Cotton Fibre Quality."

Millard Peck, Division of Land Economics, will leave Washington about March 1 for State College, Penn., to confer with members of the faculty of the Pennsylvania State College and others regarding a cooperative land utilization study which is being made by that division.

F. J. Hughes, Business Manager, was in New York City for a few days recently to take up with our representatives and the Area Coordinator the question of moving our local offices into the Federal Building and in reference to personnel matters. On the way back he stopped in the Philadelphia offices to discuss among other things storage space with our men.

Charles Molin, Federal hay inspector at Philadelphia and assistant chief grain inspector of the Commercial Exchange of Philadelphia, spent several days in the offices of the Hay, Feed and Seed Division and Grain Division in Washington last week, going over various features of the hay and grain inspection work.

Friends of Mrs. Marie G. Fullam of the Cold Storage Report Section will be sorry to learn that she is confined to her home because of illness.

Lloyd B. Burk, Livestock, Meats and Wool Division, will demonstrate the Bureau's standard grades for cattle and sheep at a meeting on March 5 of the Mississippi State Livestock Association, A. & M. College, Miss.

A. W. Palmer, in charge of the Division of Cotton Marketing, is attending a meeting of cotton trade association executives and trade press representatives in New York City today.

At a meeting in New York last week between F. G. Robb and R. R. Pailthorp of the Washington office, E. E. Conklin of the Chicago office, and W. C. Hackleman of the New York office, Division of Fruits and Vegetables, arrangements were made for putting out a new set of peanut grade samples. These will be furnished to all peanut inspection offices of the division in the near future.

J. E. Wells, Jr., B. B. Derrick, and J. W. Jones, Division of Co-operative Marketing, and G. D. Clark, Fruit and Vegetable Division, will participate in a Cooperative Marketing School for Texas, to be conducted by the Agricultural and Mechanical College of Texas in cooperation with the Texas cooperative associations, March 5, 6 and 7 at College Station. Mr. Wells is on the program for a discussion of the subject "Leading Problems Involved in the Cooperative Marketing of Rice"; Mr. Derrick, for "Relation of the Extension Service to the Organization and Operation of Farmers' Cooperative Marketing Associations"; J. W. Jones, for "Developments in Cooperative Marketing"; and G. D. Clark, "The Use of the Market Reporting Service of the Department of Agriculture by Fruit and Vegetable Growers."

W. J. Spillman, Division of Farm Management and Costs, will be in attendance today and tomorrow at meetings of New Jersey fruit and vegetable growers, giving talks on the agricultural outlook. One meeting will be held at Moorestown and the other at Flemington.

The Washington office of the Division of Livestock, Meats and Wool learned last week with deep regret of the death of Miss Leah H. Osborne's brother as a result of an automobile accident. Miss Osborne is a member of the Omaha, Nebraska, office of the division.

R. H. Black of Grain Investigations, with headquarters at Minneapolis, took part in the program of the Tri-County Grain and Corn Show at Monevideo, Minn., February 15, having for his subject "How to Clean Out Various Types of Impurities from Seed Grain."

J. W. Jones, Division of Cooperative Marketing, will address a meeting of the Cooperative Peach Marketing Association in Paducah, Ky., March 8, on the subject "Some Aspects of Membership and Management Problems in Cooperative Marketing."

C. F. Clayton, Division of Land Economics, has just returned from an absence of about a week on account of grippe.

L. H. Bean, Division of Statistical and Historical Research, is in the field assisting with State outlook conferences in Mattoon, Hillsboro, Jacksonville, and Bloomington, Ill.

Harry G. Shaffer of the Cold Storage Report Section is enjoying a visit in Florida.

Marshall Stiles has been appointed, effective February 25, to the position of Senior Specialist in Cotton Classing, and will serve as a member of the Galveston Board of Cotton Examiners.

Miss E. M. Bayliss has recovered from her recent illness and is back at her desk in the Division of Dairy and Poultry Products.



# THE B. A. E. NEWS

RECEIVED  
MAR 11 1929  
U. S. Department of Agriculture  
Vol. 20, No. 10

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

March 6, 1929.

## ARTHUR M. HYDE SWORN IN AS SECRETARY OF AGRICULTURE.

Former Governor Arthur M. Hyde of Missouri took the oath of office Wednesday morning at 10.30 o'clock in the presence of a group of guests and the administrative officers of the Department.

Secretary Hyde was born at Princeton, Missouri. He was educated at the University of Michigan and has lived in Missouri since. He served as Governor of the State of Missouri from 1921-1925.

## OUTLOOK WORKERS CONFER ON RESULTS OF THEIR TRIPS.

A conference of men who have been in the field on outlook work, was held Tuesday afternoon at the call of Mr. Tolley. Dr. C. B. Smith and Eugene Merritt of the Extension Service were present. Reports and impressions of outlook work were given by Messrs. Stine, Gage, Shepard, Johnson (T.D.), Bean, Harlan, Sarle, Ezekiel, Callander, and Marquis. Dr. Smith reported on his experience in Tennessee and Mr. Merritt on his trip in Oregon. Suggestions as to ways and means of presenting the subjects more effectively to both extension workers, county agents and farmers were discussed. The use of charts and the type of discussion to be used under different circumstances were considered. The great importance of cultivating interest and enthusiasm among extension workers was emphasized and several suggestions for the further development of charts, supplementary outlook statements, etc., were advanced. It was urged that outlook work be made more of a continuous, year-round project.

## WISER LAND USE PROGRAM PLANNED FOR WISCONSIN.

The Division of Land Economics has just learned that the Wisconsin Legislature is considering legislation favorable to rural zoning as a solution of the land use problem -- a problem that is evidenced by a large area of tax-delinquent land in that State. The results of a study recently completed by the division in cooperation with the Wisconsin College of Agriculture is quoted as being the basis for any action which the Legislative Interim Committee may recommend at the special session of the Legislature.

## BUREAU ON NOON HOUR RADIO PROGRAM FOR THIS WEEK.

- March 5, G. H. Sprague, Why Storage of Eggs Helps Producer and Consumer
- March 7, Millard Peck, Farm or Forest?
- March 8, W. A. Sherman, The Early Vegetable Situation

Attn. Miss Trolinger.  
4 J Washington, D. C.

DR. YOUNGBLOOD APPOINTED IN  
OFFICE OF EXPERIMENT STATIONS.

Dr. B. Youngblood, for the last three years principal economist in the Division of Cotton Marketing, has been appointed as principal economist in the Office of Experiment Stations. Doctor Youngblood will assume his new duties sometime in March, but pending the completion of reports on his work in cotton marketing, arrangements have been made for him to continue his association with this Bureau.

Doctor Youngblood will represent the Office of Experiment Stations in its relations with the State Experiment Stations on matters pertaining to research in agricultural economics. He will give his attention primarily to studying the status of research in this field, the nature of the complex problems presented, and the organization of definite projects to advance their solution. Special attention will also be given to the progress of current research and to the adequacy of the methods employed. In his new position it is expected he will continue his interest in the economic research program in cotton, to which he has made a valuable contribution, and that he will contribute further by assisting as a consultant. In the Office of Experiment Stations he will be in position to help bring about a closer cooperation between the Department of Agriculture and the State agricultural colleges in the development of a national program of research in cotton production, distribution, and utilization.

The selection of Doctor Youngblood for this position is fitting because of his varied experience. He was for 17 years Director of the Texas Agricultural Experiment Station. For four years before going to Texas he was in the Bureau of Plant Industry, and for the last three years in this Bureau.

CLASSIFICATION OF LEAF TOBACCO  
DISCUSSED AT MEETING.

Members of the U. S. Tobacco Association of Danville, Va., were the only representatives of the trade present at the hearing called by the Bureau for March 2, to discuss the tentative classification of leaf tobacco by types and groups of grades. The meeting was held in Mr. Olsen's office. In addition to interested officers of this Bureau, W. W. Garner, in charge of Tobacco and Plant Nutrition of the Bureau of Plant Industry, and M. F. Snider, Chief of the Tobacco Section of the Bureau of Internal Revenue, were present.

The meeting was held to give members of the trade an opportunity to offer suggestions or criticisms of the tobacco classification which forms the basis of quarterly reports on stocks of leaf tobacco, required under the new tobacco stocks and standards law. The men who came to this meeting showed a real desire to cooperate with the Bureau in carrying out the objects of the law. Since there are other members of the tobacco trade who want to be heard, who could not come to the meeting last week, another meeting has been called for March 9, at 10:00 o'clock.

As a result of the two meetings, various points brought up



will be given consideration in connection with the stock report of April 1 and in later reports.

LINING UP CENTRAL AMERICAN  
COUNTRIES IN WORLD CENSUS.

Bad roads, heat, dust, lack of hotel accommodations, and poor food are a few of the difficulties under which Mr. Estabrook is working in Central America in enlisting aid in the World Census of Agriculture, according to recent letters received in the Bureau. In spite of these, however, he has succeeded in interesting the officials interviewed in this project and has their promise of assistance.

Writing from San Salvador on February 1, Mr. Estabrook reports that during the preceding week Guatemala had experienced one insurrection, one invasion, and one earthquake, "all successfully overcome." These, he says, resulted in martial law, and in crossing the country, he and other travelers were held up every few miles by squads of soldiers and made to show their papers.

In a letter written from Tegucigalpa, Honduras, February 6, Mr. Estabrook recounts his experiences in finding sleeping quarters at that place. He says:

"On the first of February a new president was inaugurated and a new administration installed--said to be about the first in Honduras without a revolution. I am informed that when an administration changes it is the custom to summarily dismiss all public officials and employees as soon as their places can be filled by loyal members of the political party in power. The result of the recent change was that patriotic Hondurans who were consumed with a burning desire to serve their country all flocked into Tegucigalpa, filled the alleged hotels, four in a room, and overflowed into private houses. This made it difficult for me to find a bed when I arrived after 10 p.m. Sunday night. However, I succeeded in getting a canvas cot with three others in an interior room that was remarkable mainly for the absence of ordinary furniture and conveniences. The next morning I shaved and combed my hair before a mirror in the dining room where other guests were eating their breakfast."

From Honduras, Mr. Estabrook planned to proceed to Nicaragua, thence to Costa Rica and Panama.

DOING BUSINESS BY AIR PLANE.

The cotton trade is doing business by air plane, according to a recent letter from J. G. Martin, Senior Specialist in Cotton Classing stationed at Charlotte, N. C. Mr. Martin writes Mr. Agelasto of the Washington office:

"Yesterday Mr. Farqua (a former employee of this Bureau) wanted to confer with Mr. Robinson of T. P. Jackson & Co. on some cotton. Mr. Farqua sent his plane (equipped with a Wright Whirlwind motor) up from Greenville, S.C., and in 55 minutes after its arrival at the air port here, Mr. Robinson was in Greenville. The plane has Farqua & Co. and a bale of cotton painted on the wings. The trade was made."



OUTLOOK WORKERS BRING BACK  
GOOD REPORTS FROM STATES.

Bureau representatives, returning from attendance at State outlook meetings, are bringing back encouraging reports of farmers' interest in and understanding of the annual outlook reports. In spite of the fact that at some points the thermometer registered well below zero and roads were sloppy and slippery, farmers drove long distances and turned out in goodly numbers.

Mr. Tolley states that at the meeting in which he took part during farmers week at Kentucky College of Agriculture in Lexington, there were approximately 300 present. Mr. Tolley also participated in a meeting of the entire research, teaching, and extension staff of the college - Dean Cooper presiding - where the outlook for Kentucky farmers was discussed and plans made for local outlook meetings to be held throughout the State.

W. F. Callander estimates that at Canonsburg, Penn., there were 400 farmers in attendance, and states that interest was keen.

Charles F. Gage took part in eight meetings - 4 in Tennessee and 4 in Kentucky. While the first three in Tennessee were primarily county agent gatherings for general outlook discussions, at one, in Nashville, several farmers were also present. The other meeting in Tennessee was attended by county agents, farmers and farm women, between 30 and 35 all told. The meetings in which Mr. Gage took part in Kentucky were solely on the tobacco outlook, and the attendance ranged from 35 to 65 farmers. He says the greatest interest was shown at Henderson, Ky., where there is apparent a strong and unwise intention to change from one type of tobacco to another, and at Maysville. At the latter point, quite a few came out, he thinks, for the reason expressed by one man - "To see what kind of a man had nerve to tell Mason county farmers how to grow tobacco."

This was one of the largest, and by all odds the best, meeting he attended. The farmers were accustomed to thinking of the tobacco situation in terms of production, stocks, etc., and seemed keenly interested in his talks. The most pertinent questions asked at any of these meetings were at Henderson, by a young man scarcely of age. His questions had to do with exports, stocks, consumption, etc.

Mordecai Ezekiel's trip included four county agent conferences in South Dakota; two talks before the farmers' week meetings at South Dakota Agricultural College, and one at an outlook conference in Champaign, Ill. The South Dakota county agent conferences were limited to county agents and key bankers. Two days were spent at each in discussing the economic situation, how county agents could present it to farmers, and what it meant in terms of local farm management practice of their individual counties. At each conference the county agents worked out budgets for typical systems of farming to see how changes in prospective prices influence the choice of enterprises. Attendance at the farmers' week was limited by the heavy snow and temperature far below zero, varying from 6 to 20. Roads were blocked by drifts up to six feet deep most of the time Mr. Ezekiel was in the State. One county agent walked 14 miles through the drifts after his machine was stalled, in order to catch the train to get to the conference. The Illinois meeting was the first outlook meeting of the year in that State.

Thew D. Johnson attended six outlook meetings, two in North Dakota and four in Missouri. Attendance in North Dakota was unusually good, ranging between 225 and 250 farmers, though the weather was severely cold, at Fessenden registering 32% below zero. Mr. Johnson's part in a meeting in New London, Mo., was to show the practical application of the outlook material to shifts in the organization of individual farms. There were between 80 and 100 farmers, including a generous sprinkling of farm women at each of the four meetings in Missouri. At one point about 15 and at another about 30 Smith-Hughes pupils were among the audience. Mr. Johnson says that the women showed a marked interest in outlook information, especially that relating to poultry and dairying.

J. B. Shepard attended 5 meetings in Tennessee. The outlook work there is new and relatively few farmers were at the meetings. Those who did attend, however, were much interested, and Mr. Shepard says there is good reason to believe that a much larger attendance can be expected next year.

C. L. Harlan brings back practically the same report for Iowa as Mr. Shepard for Tennessee. In Iowa the outlook meetings were also held for the first time and attendance was rather limited. He, too, believes that in another year the gospel of the outlook will have spread in the State and that larger audiences can be expected. Mr. Harlan also attended farmers' week meetings at Manhattan, Kans., where interest in the outlook was good, particularly in the feeding situation.

Dr. O. C. Stine took part in three meetings in which the agricultural outlook was featured. He discussed the Bureau's outlook work at a meeting of Southern Agricultural Workers at Houston, Texas, where between 30 and 40 farmers were present and at a cooperative school at Little Rock, Ark., where about 50 farmers were in attendance. Thirty men, mostly farmers, participated in the regional meeting of farmers at Martinsburg, W. Va., where he was also on the program. This was the first of a series of meetings which it is planned to hold monthly throughout the year to discuss outlook both for the production and marketing of farm products. Dr. Stine reports that while interest was keen at these Southern meetings in the general proposition of the outlook, those in attendance wanted to know more about cotton and plied him with questions about that commodity.

EXHAUSTIVE STATEMENT ON CORN  
FROM ARGENTINA BRINGS WARM PRAISE.

W. I. Endicott, of The Cherokee Evening Times, Cherokee, Iowa, expresses warm appreciation for information furnished by the Division of Statistical and Historical Research, in a recent letter addressed to C. L. Luedtke, Associate Agricultural Economist, reading as follows:

"Please accept thanks for your most exhaustive treatment of the question of corn from Argentina. The document has been placed among the files of the Cherokee County Farm Bureau, as the only sufficient discussion of the issue that has fallen under my attention in more than 40 years of newspaper work, much of the time devoted in part to markets."



WANTS AGENCY LIKE  
THIS IN GERMANY.

Dr. Kurt Schneider, from the University of Bonn, Germany, who holds a Rockefeller Foundation Fellowship for graduate study at Harvard, wrote Mr. Tolley the following note after completing a visit of two weeks' in this Bureau:

"For your kind assistance and the ready help I did find during my stay in Washington, I wish to express my thanks. The spirit of service that you have developed in your Bureau of Agricultural Economics is simply marvelous. I hope we shall have some day a similar agency in Germany."

Dr. Schneider, who made constant use of the Bureau library while gathering his material here, has also written that staff the following words of commendation:

"First of all I wish to thank you and your staff again and again for all the help, advice, and ready assistance I did find during my recent stay in Washington. I seldom enjoyed my work as much as during that period. Your spirit of service is simply marvelous! Many thanks for all the packages of books and bulletins. I feel wealthy now with all that material. I seriously intend to make some use of it. I shall be glad to make it available to my fellow workers in Germany."

PRACTICAL ADVICE TO COOP  
BRINGS COMMENDATION.

Suggestions made to the Prune and Apricot Growers Association of California by J. W. Jones, of the Division of Cooperative Marketing, as the result of a membership study which he made last spring, have proved so effective since adopted by the reorganization committee of that cooperative, that C. D. Cavallaro, President, has written Mr. Christensen of the division:

"On behalf of the Prune and Apricot Growers Association, I want to thank your Department for allowing us to use the services of your Mr. J. W. Jones in our reorganization work.

"Mr. Jones has been of very material assistance to us in giving us the benefit of his experience with other cooperatives and making suggestions that the reorganization committee have acted upon, and which are proving successful in our work.

"We certainly appreciate the sympathetic attitude of your Department—not only toward our efforts, but in behalf of the cooperative movement in California.

"I believe the Prune survey that was made last spring laid a very good foundation for the work, which we are attempting to do among the Prune and Apricot growers of California."



FEDERAL WAREHOUSE RECEIPTS  
PROTECT BANK.

In a recent receivership in which there was a contest between a bank, holding warehouse receipts issued under the United States Warehouse Act for grain stored in a Federally licensed elevator, and a number of miscellaneous depositors who did not hold such receipts, the court turned over all the grain in the elevator to the bank.

In advising the Department of the decision, the lawyer for the bank wrote to H. K. Holman of the Warehouse Division in part as follows:

"It is a decided victory for us all around. There were sixty-five farmers present who had sold wheat to the Milling Company and were given receipts for the wheat. We however held all of the Federal Warehouse receipts and the court was compelled to give us all of the wheat, notwithstanding a very considerable amount of evidence showed that the farmers wheat was commingled with our wheat. This case, illustrates in a very pointed way the great benefit to be derived from holders of Federal Warehouse receipts. But for these Federal Warehouse receipts, our bank would have been a general creditor, in which event we would have received but a few cents on the dollar, for there are more than \$500,000 in liabilities and not to exceed \$100,000 of assets on the outside, and these are covered by mortgage liens so that unsecured creditors are scarcely receiving two cents on the dollar.

"I want to thank you and your assistant, Mr. C. B. Burns, in this territory, for the splendid assistance you rendered me in this contest. Your intimate knowledge of the Federal Warehouse business enabled me to fully understand quickly the points in the case. You have an exceedingly thorough knowledge of the history of the business and of the law governing warehouses. I do not know of any department of the Government that could be more useful to the farmers than the establishment of Federal warehouses throughout the United States. Thus everybody would be protected in their business rights.

"One thing that should be done, and that is to amend the Federal law so that no Federal warehouse can at the same time be licensed as a State warehouse under any State Warehouse Law, and second, that no wheat stored under any State Warehouse Law and commingled with the wheat stored under the Federal Warehouse Law, shall pass to the holder of the receipt and have any rights as against the wheat stored under the Federal Warehouse Law, and the law or regulations should require a large notice, to be conspicuously posted in every Federal warehouse, warning depositors of wheat that in order to be protected they must have a Federal receipt for their grain, so that they may govern themselves accordingly. It is a sad thing to see farmers losing all of their wheat after a year's work because of some utterly negligent or crooked warehouse.

"Another thing: This warehouse law should be widely advertised among the farmers and through the farmers' organizations. Nobody fears violating a State Warehouse Act and with the two concurrent

laws, there will necessarily be conflict unless the Federal Warehouse takes away entirely the right of a warehouse to be both a Federal and a State warehouse."

The amendments pending in Congress and which passed the House on February 25, will make warehouses operating under the Federal Act independent of State laws if enacted during the next congress.

WASHINGTON HOSPITALS OFFER REDUCED  
RATES TO GOVERNMENT EMPLOYEES.

The organization of a Federal Employees Welfare Association and the agreement of Providence Hospital and Sibley Hospital to make concessions in their rates to Federal employees receiving the lower salaries or in financial distress are announced in a recent memorandum to the Department from Anita Phipps of the War Department. Miss Phipps explains that the new Federal Association and the arrangements with the hospitals are further steps in the interest of sick employees taken by the Welfare Organization of the War Department, the initial step being the establishment of a convalescent home some months ago.

Copies of Miss Phipps' memorandum, stating the hospitals rates and the terms of entrance, may be consulted in the office of George W. Morrison, Bureau representative on the Department's Welfare Association, room 400 Bieber Building.

LAWS ENACTED IN THE SECOND  
SESSION, SEVENTIETH CONGRESS.

- H. R. 15386, making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1930, approved February 16, 1929 (Public No. 769).
- H. R. 15848, the first deficiency bill. This bill carries \$60,000 for the operation of Center Market for the remainder of the current fiscal year.
- H. R. 17223, the second deficiency bill. This bill carries \$30,000 for carrying into effect the Act providing for the collection and publication of statistics of tobacco during the remainder of the current year and for 1930. This bill carries also \$277,599 for this bureau to cover the costs of the Welch Act (for the adjustment of salaries) for the current fiscal year.
- H. R. 53, by Mr. Gilbert, to provide for the collection and publication of statistics of tobacco, approved January 14, 1929. (Public No. 661)
- H. R. 8298, by Mr. Stalker, authorizing acquisition of a site for the farmers' produce market, in the District of Columbia.
- H. R. 15430, by Mr. White, continuing the powers and authority of the Federal Radio Commission.
- S. J. R. 182, by Senator Smith, for the relief of farmers in the flood stricken areas.



BUREAU BREVITIES.

FOREIGN MARKETS FOR AGRICULTURAL PRODUCTS AND THE COMPETITION OF Foreign Agricultural Producers in Our Foreign and Domestic Markets, Mr. Olsen's speeck at the National Association of State Marketing Officials, in Chicago, December 4, 1928, has been mimeographed for distribution.

THE HANDLING, GRADING AND USES OF RICE contains a selected list and abstracts therefrom, of references on rice from miscellaneous publications, by C. Louise Phillips, Scientific Assistant, and W. D. Smith, Senior Marketing Specialist, of the Grain Division. This is a revision of a similar compilation made in February, 1926.

A PORTABLE COMBINATION GRAIN CLEANER AND SEED WHEAT TREATER, (Mimeographed) by George P. Bodnar, Assistant Marketing Specialist, Grain Investigations, Grain Division, presents the details of arrangement and of construction of a combination portable grain cleaner and seed wheat treater of the type mentioned in Leaflet No. 33, "Combination Cleaning and Treating of Seed Wheat" issued by this Department. Accompanying drawings and specifications refer to a grain cleaning and seed wheat treating outfit which has already successfully completed its second season of operation at Paso Robles, California. Copies are available in mimeograph.

SUPPLEMENTARY LIST OF REFERENCES ON THE USES AND PRODUCTS MADE OF CORN, by C. Louise Phillips, Grain Division, supplements a list contained in USGSA-GI-31, issued by this Bureau in 1926.

THE OUTLOOK FOR RICE FOR 1929, issued as a part of the Bureau's recent Outlook Report, has been sent by the American Rice Growers Cooperative Association of Beaumont, Texas, to each of its farmer members who are located in Texas and Louisiana.

THE BUREAU'S RECENT OUTLOOK REPORT FOR TRUCK CROPS was carried in brief in an advertisement published by the Eastern Shore of Virginia Produce Exchange in Virginia county newspapers immediately following the release of the National Outlook Report. The advertisement concluded with the comments: "We learn that pork, dairy and poultry products are expected to increase in price. In plain words, the price of the cash crops we sell shows no prospect of increase in sales price with anticipated acreage and carry-over of old stock, while the food products we buy show prospects of an increase - less money for what we sell and higher cost of living. Our problem is to decrease cost of living by growing our food supply and to raise the selling price of our cash crops. The latter will never happen until the supply is less. The surest way to decrease supply is to plant less acres. WHAT DOES IT PROFIT A FARMER TO GROW A CROP AT A LOSS?"

COMMENTING ON DR. C. J. GALPIN'S SPEECH BEFORE THE SECOND ANNUAL NEIGHBORHOOD DAY, at North Dakota Agricultural College, Fargo, Jan. 15, "Reduce the Detours in Farm Life", Dwight Sanderson of the Department of Rural Social Organization, Cornell University, says: "You are doing a big service in making this sort of a presentation of the value of rural social research. More strength to your arm."

TOBACCO STOCKS AND STANDARDS ACT is the short title adopted in the Bureau for the so-called Gilbert Act.



IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending March 1 are:

Borders, M.W. Evils of direct marketing... Wichita, Kansas, 1928. 31 p. 280.3 B642E

Chamber of commerce of the United States. Domestic distribution dept. The story of the national wholesale conference held in Washington, February 14 and 15, 1928 ... [Washington, 1928?] 20, [1], 9 p. 286 C3533 Mimeographed.

Cheema, G.S. & Dani, P.G. Economic value of fruit farming in western India ... Bombay, 1928. 28 p. (India. Bombay Presidency Dept. of agriculture. Bulletin no. 153) 22 B63B no. 153

Horace Plunkett foundation. Report for the year ending March 31, 1928. [London, 1928] 11p. 280.29 H78R

India. Indian central cotton committee. Annual report ... for the year ending August 31st, 1928. Bombay, G. Claridge & co., ltd., 1928. 118 p. 72.9 In233A

Leeds, University of, and the Yorkshire council for agricultural education. Farm profits and farm losses. Six years' financial records of Yorkshire farms. [Leeds, 1928] 47 p. [Bulletin] no. 155) 1C3 Y6G

Louisiana planter and sugar manufacturer. The reference book of the sugar industry of the world, 6th, 1928. New Orleans, La., 1928. 65.8 L932

National industrial conference board. Cost of government in the United States, 1926-1927. New York, National industrial conference board, inc., 1928. 109 p. (Its Studies in taxation and public finance) 284.5 N212C

National industrial conference board. Wages in the United States, 1914-1927. New York, National industrial conference board, inc., 1928. 168p. 283 N215Wa 1927

New England council. The New England sales plan... Fourth New England conference... November 15-16, 1928. Portland, Maine, 1928. various paging. 252.004 N442 Mimeographed.

New England research council on marketing and food supply. Report to the New England commissioners of agriculture and marketing officials. 1928. Boston, 1928. 252.004 N443

Pasvolsky, Leo. Economic nationalism of the Danubian states... New York, The Macmillan company, 1928. 609 p. 277 P26

Thurston, Mather Francis. The outlook for market hay in New York state... [New York, 1928] 2 pts. Thesis (PH.D) - Cornell university. Contents. - pt. 1. The market situation. p. 2. The problem of adjustment. 280.3 T42 Typewritten.

HERE AND THERE IN THE BUREAU.

Clarence W. Holmes reported in the Bureau on March 1 to take up his duties as Chief of the Division of Farm Management and Costs. A statement concerning Mr. Holmes' training, experience, and former connection with this Bureau was carried in the January 2 issue of the B.A.E. NEWS.

Mr. Kitchen discussed the service and regulatory work of the Bureau at a luncheon last Wednesday at the Cosmos Club, of project leaders and senior workers of the Division of Cotton Marketing. The division plans to hold these official luncheons regularly every second Wednesday in the month.

In making their plans for their part in the 1930 World Census of Agriculture, the Mexican Government has sent a group of representatives to this country to study the methods used in the Bureau of Census. The party, consisting of Ing. Juan Ballesteros, Director of the Census; Gonzalo Gonzalez, Chief of the Bureau of Agricultural Economics and a member of the Mexican Census Committee; Salvador Arguilles, Chief of the Section of Manufacturers of the National Department of Statistics; and Ernesto Figuerola Duclos, Assistant Director of Social Statistics, came to this Bureau last week escorted by Fernando Obregon, Assistant to the Agricultural Attache to the Mexican Embassy. They visited several of the divisions and stated that following the 1930 census Mexico plans to establish a crop reporting service similar to that of this Bureau. Senor Gonzales is spending some time here now studying our work.

Arthur W. Palmer, in charge of the Division of Cotton Marketing, left Washington Tuesday night for Charleston, S. C., where he will interview numbers of the cotton trade regarding prices and quotations established for spot cotton exchanges, and to obtain information which will assist with the proper enforcement of the Cotton Futures Act.

O. E. Baker, Division of Land Economics, attended a conference of State workers of the Eastern States Extension Division, Extension Service, at the Willard, February 26, and delivered an address on the subject "Changes in Dairy Production Since the War."

Rob R. Slocum, Division of Dairy and Poultry Products, is attending the spring conventions of the State Poultry and Egg Associations which are being held in Ohio, Missouri, Iowa and Minnesota. On this trip he will also stop in Detroit to see a firm interested in using certificates of quality in eggs, and in Chicago to see a couple of packers who are interested in the inspection of dressed poultry for canning purposes.

William Guarecke, who is accompanying the agricultural demonstration train which Wisconsin is sending on a good will tour through the South, visited a number of the divisions in the Bureau on Tuesday.

James H. Collins renewed old acquaintances in a visit to the Bureau Tuesday. Mr. Collins is a former member of the Fruit and Vegetable Division.

Owing to the delay in obtaining the report schedules the Division of Crop Estimates will not issue the intentions to plant report until March 25. The supplementary Outlook Report will be issued on the same date.



The address of the Galveston, Texas, office of the Division of Cotton Marketing has been changed from 325-22nd St. to 220-21st St.

This Bureau contributed rolls and cake, made in the milling and Baking Laboratory of the Grain Division, to the dinner given to State representatives by the Eastern States Extension Division of the Extension Service, at the Chamber of Commerce, this city, February 27. Ex-Secretary Jardine was the guest of honor. The menu consisted of foods contributed by the various bureaus of the Department.

A new daughter, born February 27, accounts for the particularly happy smile that P. F. Brookens, of the Division of Statistical History Research, is wearing these days.

Members of the Division of Cooperative Marketing expressed their regret at the departure of A. V. Swarthout and their good wishes in his new business venture, in a farwell party in the office last Saturday. Mr. Christensen presented Mr. Swarthout with two books, "Elizabeth and Essex", by Strachey, and "Man, the Miracle Maker", by Van Loon, and a pair of bronze book ends as a parting gift from the division, and in a brief speech commended Mr. Swarthout on the high character of his services while in the division. Mr. Olsen also spoke of splendid quality of his work since joining the Bureau in 1917. Mrs. Swarthout was present. The administrative office was also represented by Mr. heir Kitchen, Mr. Tolley and Mr. Hughes, Mr. and Mrs. SWarthout expect to leave Washington by motor on March 9 for their new home in Seattle, Wash., where Mr. Swarthout will take up his work with the Washington Cooperative Egg and Poultry Association.

Miss Florence Miles of the Foreign Section, Division of Statistical and Historical Research, was married to Mr. Ralph Hamilton at St. Stephens Episcopal Church on March 5 by Dr. George Fiske Dudley. A number of out-of-town guests from Cleveland, Ohio, and Farmington, New Hampshire, including the families of the bride and groom, and many of her friends from the Bureau attended the ceremony. Members of the division presented the newly married couple with a copy of a painting from one of the old Masters, and a silver vegetable dish.

Hulbert L. Collins, Assistant Crop and Livestock Estimator at Topeka, Kansas, is transferring to the Denver office of the Division of Crop and Livestock Estimates to take the place of Donald F. Christy, recently brought in to Washington.

J. H. Shollenberger, former member of the Milling and Baking Laboratory, Grain Division, was a visitor in the Bureau on Tuesday. He and Mrs. Shollenberger had come to Washington for the Inaugural Parade.



# THE B. A. E. NEWS

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

ECONOMICS. 15 1000

D. C.

U. S. Department of Agriculture

Vol. 20, No. 11.

March 12, 1929

## NEW TOBACCO SECTION ESTABLISHED.

A new section to develop work on tobacco has been established in the Bureau. This new section has been made possible by the passage of The Tobacco Stocks and Standards Act, on January 14, 1929, which authorizes and directs the Secretary of Agriculture to compile and publish quarterly reports of the stocks of leaf tobacco in the United States in the possession of manufacturers, warehousemen, brokers, etc. The Act also authorizes the Secretary to establish the classification to be used in reporting leaf tobacco stocks. An appropriation of \$30,000 was made in the first deficiency bill, passed March 4 to administer the Tobacco Stocks and Standards Act until June 30, 1930. Later expansion of the activities of the Tobacco Section to include a rather broad program of statistical and economic research is contemplated.

The new section will be in charge of Chas. E. Gage, who for several years has been Tobacco Statistician of the Division of Crop and Livestock Estimates and Chairman of the Outlook Committee on Tobacco. F. B. Wilkinson will be transferred immediately from the Warehouse Division, where for several years he has been engaged in the formulation of grades of tobacco for use under the United States Warehouse Act.

The Agricultural Appropriation Bill for the next fiscal year also makes available \$20,000 for inspection work on tobacco similar to that now conducted on fruits and vegetables, hay, butter, eggs, meat, etc. Plans for the development of the tobacco inspection service have not yet been made but in all probability this work will be developed so far as practicable in cooperation with State agencies.

As soon as the tobacco inspection work can be started, J. V. Morrow, who has been associated with Mr. Wilkinson in the tobacco standardization work in the Warehouse Division, will be transferred to the new section. As the first quarterly report under the Tobacco Stocks and Standards Act is to be made on April 1, both Mr. Wilkinson and Mr. Morrow will probably be required to visit a large number of tobacco manufacturers in the next few weeks in order to explain the classification to be followed in reporting tobacco stocks. Until other arrangements are made Mr. Gage will devote considerable time to his former duties in the Division of Crop and Livestock Estimates.

## WOMEN'S COUNCIL PLANNING

### GET-TOGETHER LUNCHEON.

The Executive Committee of the Women's Council announces a luncheon meeting of the women of the Bureau during the first week of April. The date has been tentatively set for April 3. The purpose of the luncheon is to make it possible for all of the women members of the Bureau to meet the new Chief of the Bureau and the new Assistant Chief and other members of the executive office, and to hear something of

U. S. Dept. of Agriculture Library,  
Attn. Miss Trolinger,  
4 J Washington, D. C.

their objectives. The following guests connected with the executive office will be present: Messrs. Olsen, Kitchen, Tolley, Marquis, and Hughes. Full details will be published in subsequent issues of the B.A.E. News.

#### STATE COOPERATIVE MARKETING COUNCIL OUTGROWTH OF SCHOOL.

The Division of Cooperative Marketing assisted the Oklahoma College of Agriculture and the State cooperative associations in staging a most successful School of Cooperative Marketing at Stillwater, February 18, 19, and 20, the first school of its kind ever conducted in that State. J. F. Booth, Tom G. Stitts, J. S. Hathcock and H. M. Bain of the Division of Cooperative Marketing, and Ward W. Fetrow of the Division of Cotton Marketing, were all on the program for discussions of subjects relating to their work.

As a result of the interest aroused in the school, it was decided to organize a State Cooperative Marketing Council, the purpose of which will be to assist in the development of cooperative marketing in Oklahoma and especially to forward education in cooperative marketing. The council is composed of representatives of cooperative associations, the Extension Service, and the State Marketing Commission. It will undertake as one of its earliest projects the work of arousing State-wide interest in a cooperative marketing school to be held early in 1930. It will also be interested in cooperating with the American Institution of Cooperation, whose sessions this year will be held in Baton Rouge, Louisiana, and are therefore of special interest to cooperatives in the South.

#### OKLAHOMA BIDS FOR BUREAU'S AID IN NEXT YEAR'S OUTLOOK PROGRAM.

That the outlook meetings in Oklahoma this year were a success and that our contribution to them in the services of Emil Rauchenstein, Division of Farm Management and Costs, are highly appreciated, is evidenced by the following excerpt from a letter from T. S. Thorsfinnson, Farm Management Specialist of the Extension staff:

"We have just completed a series of twenty-three outlook meetings in this State and we are very well pleased with the reaction which we received from the farmers at these meetings. Dr. Rauchenstein, of your Department, was the principal speaker at eleven of these meetings and we are exceedingly well pleased with the services which he rendered in this capacity. The total attendance at these eleven meetings was nine hundred people, in spite of very unfavorable weather conditions. We hope to repeat this series of outlook meetings next year and we hope to reach the four districts of the State in place of the two reached this year. Please keep us in mind in making your plans for next year, as we would like to have even more help than this year if this is available."



FURTHER REPORTS ON STATE OUTLOOKMEETINGS CONFIRM VALUE OF WORK.

Reports from the remainder of the men who have returned from State outlook conferences are as optimistic over what is being accomplished as those of the men about whom an item was carried in last week's issue of this paper.

Mr. Marquis participated in five conferences in western and northern Illinois and L. H. Bean in four conferences in central Illinois, in which outlook information was presented. These were called agricultural adjustment conferences and were part of a series of fifteen conferences conducted throughout the State.

Mr. Marquis reports that at the meetings which he attended, a dozen representative farmers from each of the six or seven counties were present. The total attendance and interest of those participating was excellent. The meetings opened with a discussion of the outlook for home and community development by Miss Isabelle Bevier of the University of Illinois, in which she stated the purpose of the gatherings to be: "To so improve agriculture as a business that an income adequate to maintain a satisfactory and reasonable standard of living for the farm family may be assured." The program then took up the domestic and foreign situation, followed by discussions of the outlook for the principal farm products of that region by specialists from the College of Agriculture. A staff of eight speakers attended each of the meetings.

Mr. Bean states that in central Illinois the conference programs were conducted substantially as at those in which Mr. Marquis took part. There was an average of around 70 present at these meetings, those in attendance coming largely by invitations which had been sent to a few farmers selected from each of the neighboring counties. He also discussed the business and agricultural outlook before the Rotary Club of Mattoon.

Mr. Bean assisted with the outlook report for New England, prepared and released at Boston by the New England Research Council in cooperation with representatives of the State Department of Agriculture and the State Agricultural Colleges of that region. Frederick V. Waugh, Secretary of the Council and Statistician for the Bureau in the New England States, took charge of the preparation of this report, which made use of material carried in the National Agricultural Outlook Report issued by the Bureau.

Charles F. Sarle participated in five outlook meetings in different parts of Iowa. The plan here was to send out six teams of two men each, one market and one farm management man on each team. He states that not so many farmers came to the meetings in the corn grain area, but that those in the dairy area were very well attended. He found the charts extremely valuable in the presentation of the outlook material and believes they increased the effectiveness of the presentation several hundred percent. Reporting on the response of farmers to this work he states that one farmer in Sac County said he was going to take better care of his sows and pigs this spring than usual. In Kossuth county a farmer had plowed 40 acres of prairie sod in the fall and had expected to sow it to spring wheat, but after hearing the outlook for flax and spring wheat, decided to sow it to flax instead.

Laurence Myers took part in eleven State outlook meetings, four in Arkansas, two in Missouri, one in Mississippi, two in Georgia, and two



in South Carolina. Two of the meetings in Arkansas and the one in Mississippi were for county agents and extension representatives, the remainder being for farmers. The attendance of farmers, he states, varied from a dozen to 150 at each meeting, the smaller gatherings being due to the inclement weather. Interest in all of the States except Missouri was primarily in cotton. Although a few people seemed to have had a wrong conception of the Bureau's work in cotton economics, all seemed interested in the outlook work and regretted the restrictions on the giving out of this information.

#### GRAIN DIVISION AIDS BETTER AND CLEANER SEED CAMPAIGN IN NORTH DAKOTA.

Under instructions of the General Field Headquarters Office of the Grain Division at Chicago, the Minneapolis Federal Grain Supervision office, in cooperation with the Agricultural Committee of the Greater North Dakota Association, have held a considerable number of meetings in about thirty counties of North Dakota to carry on a better and cleaner seed campaign at points where meetings with farmers could be arranged.

The Minneapolis office of Federal Grain Supervision furnished three grain supervisors, R. C. Miller, F. A. Cummings and M. J. Johnson, to represent the Grain Division and discuss the work under the U. S. Grain Standards Act, and the application of the Federal grain standards, with relation to the question of better and cleaner seed grain, which subject was discussed thoroughly by the representatives of the Greater North Dakota Association and the Agricultural College of Fargo.

Meetings were held daily when weather permitted, from the first part of December to the end of February, and our men report that they believe a great deal of good was accomplished among the farmers and country grain buyers who attended these meetings. The average attendance was about 40 during the December meetings and somewhat less in January and February, due to the inclement weather and bad road conditions which made it difficult for the farmers to get to the meetings.

There was very little discontent evidenced against the Federal grades. Much interest was shown in the question of premiums paid for high protein wheat and discounts for grain which was either damaged or smutty.

Grain Supervisor F. L. Loos, of the Duluth Supervision Office, has also been assigned to the work since February 16 and reports the same sort of interest in these meetings, which are still being held.

B. E. Groom, Chairman of the Agricultural Committee of the Greater North Dakota Association at Fargo, has written several very appreciative letters of the cooperation given to his organization by the officers of the Federal Grain Supervision of the Grain Division.

#### BUREAU ON NOON HOUR RADIO PROGRAM FOR THIS WEEK.

March 11, W. F. Callander, Shipments and Stocks on Hand of Grain

March 12, C. V. Whalin, Sidelights on the Hog Market

March 13, G. A. Collier, The Feed Grain Situation

J. S. Hathcock, Services of Cotton Cooperatives to Growers

March 14, C. J. Galpin, Movement of Farm Population in 1928

March 15, O. C. Stine, The Price Situation

DEPARTMENTAL PROMOTIONEXAMINATIONS TO BE HELD.

The Civil Service Commission announces that Departmental Promotion Examinations will be held (in Washington only) as follows: Junior Clerk, Under Clerk, Junior File Clerk, Under File Clerk, Junior Stenographer, and Junior Typist. Applications should be filed with the Commission before March 27. Copies of the announcement, containing full information as to the character of the examinations, salaries, etc., may be consulted in the Personnel Section.

MANUSCRIPTS SUBMITTED BY THE BUREAU IN FEBRUARY:

The following manuscript was submitted to the Division of Publications during February:

Service and Regulatory Announcement 93 Amend. 1 (the certification of meat and meat food products).

The following articles have been approved for publication in the periodicals named:

Brodell, A. P.: Recent shifts in cotton production. For Manufacturers Record.

Coombs, Whitney: State consumption taxes on non-essentials. For Bulletin National Tax Association.

Crosby, M. A.: Michigan's way with alfalfa hay. For Country Gentleman.

Edler, G. C.: Retail seed dealer's source of known-origin alfalfa seed. For Seed Trade News.

Englund, Eric: The farmer's interest in better local banks. For American Bankers Association Journal.

Gray, L. C.: Agricultural machinery. For Encyclopedia of the Social Sciences.

Hultgren, Thor.: Charles Francis Adams, Jr. (Biographical note) For Encyclopedia of the Social Sciences.

Sherman, C. B.: Applying outlook information to farming. For United States Banker.

Sherman, C. B.: Dealing with problems in the fruit and vegetable industry. For American Bankers Association Journal.

Viehmann, C. M.: Agricultural outlook information of practical use to bankers. For Central Western Banker.

Wells, J. E.: How bankers work with cooperative associations. For Bankers Monthly.

IN THE LIBRARY

Among the accessions to the Bureau Library for the week ending March 8 are:

Boyle, J. E. Agricultural economics ... 3d ed. rev. Philadelphia, London, Chicago, J. B. Lippincott company [1928] 519p. (Lippincott's college texts. Agriculture. Ed. by K. C. Davis) 281 B69

Hard red winter wheat research conference. Report of the Hard red winter wheat research conference held at the Kansas state agricultural college, Manhattan, Kansas, November 8, 1928. [n.p., 1928] 81p. 59.9 H212

Lawrence, J. S. Stabilization of prices; a critical study of the various plans proposed for stabilization. New York, The Macmillan company, 1928. 484p. 284.3 L432

National association of credit men. Convention reports, 33d annual convention. Seattle, Wash., June 1928. 284.29 N21

National association of real estate boards. Annals of real estate practice, 1928. Chicago, National association of real estate boards [1928] 1243p. 282.9 N21

New York state conference of mayors and other municipal officials. Municipal markets. Joint study by the New York state conference of mayors and other municipal officials and the New York State department of agriculture and markets. [Albany, N. Y., 1927] 21p. 280.3 N4823

Ragatz, L. J. The fall of the planter class in the British Caribbean, 1763-1833; a study in social and economic history. New York, London, The Century co. [1928] 520p. 277 R12

Twigg, H. J. The economic advance of British co-operation, 1913 to 1926. Manchester, Co-operative union limited, 1928. 96p. 280.2 T92

U. S. Bureau of foreign and domestic commerce. The economic recovery of Europe and improved purchasing power for agricultural products, by H. B. Smith. Washington, U. S. Govt. print. off., 1929. 22p. (Its Trade information bulletin no. 594) 157.7 C76Dt

U. S. Bureau of foreign and domestic commerce. Trade financing and exchange in Porto Rico and Haiti, by H. H. Dashiell and Samuel H. Honaker. [Washington, 1929] 17p. (Its Trade information bulletin no. 595) 157.7 C76Dt

U. S. Federal reserve board. Charts on bank credit, money rates, and business activity. Washington, 1928. 24p. 173 F31C



BUREAU BREVITIES.

CROP REPORTING BOARD POLICY IN FORECASTING COTTON PRODUCTION FROM CONDITION, by Joseph A. Becker, Principal Agricultural Statistician, is now available in mimeographed form. This statement was prepared at the request of The United States Daily and appeared in the August 11, 1928, issue of that paper.

PROPOSED CLASSIFICATION OF LEAF TOBACCO COVERING FORMS, CLASSES, TYPES, AND GROUPS OF TOBACCO is discussed in a 11-page mimeographed circular recently issued by this Bureau. Explanation is made that the classification is in tentative form and subject to revision on the basis of suggestions and criticisms received.

MARKETING THE CABBAGE CROP OF THE LOWER RIO GRANDE VALLEY OF TEXAS, season of 1928, is a summary prepared by W. D. Googe under a cooperative agreement between this Bureau and the Division of Markets of the Texas Department of Agriculture.

DAIRY AND POULTRY MARKET STATISTICS, 1928 ANNUAL SUMMARY, have been compiled in the Division of Dairy and Poultry Products and are now available in mimeographed form.

TAXATION PROBLEMS OF INTEREST TO THE FARMER, the address of Eric Englund at the Seventh Annual Farmers' Week, Ohio State University, Columbus, Ohio, February 6, has been mimeographed for distribution.

RELATION OF SOIL FERTILITY TO THE QUALITY OF COTTON and THE QUALITY OF COTTON AND MARKET DEMAND, two addresses made by Dr. B. Youngblood at the meeting of the Southern Agricultural Workers, Houston, Texas, on February 6 and 7 respectively, also have been mimeographed for distribution.

RECENT RADIO TALKS BY MEMBERS OF THE STAFF, NOW AVAILABLE IN MIMEOGRAPH, include: The Dairy Situation, by L. M. Davis, February 21, George Washington, Farmer, by Dr. O. C. Stine, February 22, and The Fed Lamb Situation, by C. E. Gibbons, February 28.

NUMBER OF BANKRUPTCIES AMONG FARMERS COMPARED WITH TOTAL OF ALL BANKRUPTCIES, a compilation made in the Division of Agricultural Finance, has been mimeographed for distribution.

REDUCE THE DETOURS IN FARM LIFE is the title of C. J. Galpin's address at the Second Annual Neighborhood Day, North Dakota Agricultural College, Fargo, January 15. Copies may be had upon request.

PERQUISITES HOLD GOOD FARM HELP, the contribution of Josiah C. Folsom, Assistant Agricultural Economist of the Division of Land Economics, to the 1926 Yearbook, has been about two-thirds copied in "Wages in the United States, 1914-1927," published by the National Industries Conference Board of New York. A copy is on file in the Library - call number 283 - N215 Wa - 1927.

FRUIT AND VEGETABLE MONTHLY UNLOAD SUMMARY, JANUARY, 1929, has been released by the Los Angeles office of the market news service, Fruit and Vegetable Division. The compilation was made under a cooperative agreement between this Bureau and the California Department of Agriculture. This is the first summary in which are included the receipts by truck, a reporting service inaugurated in Los Angeles in December, 1928.

ACTION ON BILL WHICH FAILED OF  
PASSAGE IN THE 70TH CONGRESS.

H. R. 13646, by Mr. Vinson, of Georgia, for the prevention and removal of obstructions and burdens upon interstate commerce in cotton by regulating transactions on cotton futures exchanges, passed the House.

H. R. 14933, by Mr. Fulmer, to provide for the use of net weights in interstate and foreign commerce transactions in cotton, to provide for the standarization of bale covering for cotton, passed the House.

S. 1093, by Senator Caraway, to prevent the sale of cotton and grain in future markets, was voted on but failed of passage in the Senate.

H. R. 11074, by Mr. Ketcham, to promote the agriculture of the United States by expanding in the foreign field the service now rendered by the United States Department Of Agriculture in acquiring and diffusing useful information regarding agriculture, passed the House and was reported out of the Senate Committee.

S. 5632, by Senator Walsh, to provide for producers and others the benefit of official tests to determine protein in wheat for use in merchandising the same to the best advantage and for acquiring and disseminating information relative to protein in wheat, passed the Senate.

Hearings were held on H. R. 106, by Mr. Burtness, to amend the United States Grain Standards Act by inserting a new section providing for licensing and establishing laboratories for making determinations of protein in wheat and oil in flax.

S. 1727, by Senator Dale, to amend the act entitled "An act for the retirement of employees in the classified civil service and for other purposes," passed both Houses but failed to receive the President's signature.

H. R. 16720, by Mr. Haugen, to amend sections 4, 6, 8, 9, 10, 11, 12, 25, 29 and 30 of the United States Warehouse Act. passed the House.

S. 5148, S. 5785, by Senator Brookhart, and H. R. 16643, by Mr. Lehlbach, to amend the classification act covering salaries in the District of Columbia and in the field services, were reported out by Committees but none passed either House. Amendments were offered to the Second Deficiency Act which would have changed the classification Act but none was adopted.

HERE AND THERE IN THE BUREAU.

Mr. Marquis is on the program today (Tuesday) of the Twelfth North Atlantic Regional Conference of the Federal Board for Vocational Education, at Wardman Park Hotel. His subject is "Use of Material on Agricultural Economics."

H. S. Yohe, in charge of the Warehouse Division, left Washington Monday night for New York City and Boston, Mass., where he will meet with bankers, insurance men, and warehouse men and discuss matters relating to warehousing, financing and insuring commodities stored under the U. S. Warehouse Act.

The following new appointees to the technical staff are now at work in the Division of Statistical and Historical Research:

Carlos E. Campbell, Associate Agricultural Economist. Mr. Campbell will be engaged in making a study of the factors affecting rice prices. He holds a B.S. degree from the University of Illinois

Archie C. Edwards, Junior Agricultural Economist. Mr. Edwards is assisting L. A. Wheeler with research in foreign competition and demand. He has received the degrees of Bachelor and Master of Business Administration from the University of Washington.

Alexander Sturges, Junior Agricultural Economist. Mr. Sturges is working with Warren C. Waite on a study of the prices of poultry and eggs. He is a graduate of the Oregon Agricultural College, receiving his B. S. degree in 1928.

This Bureau continues to furnish a majority of the students in the advanced statistics class of the Graduate School Courses, though by a slim margin. Of the 32 students in the class, 17 are from B.A.E., 8 from other bureaus in the department, and 7 from other governmental departments or offices. The Division of Statistical and Historical Research leads in this Bureau with 6 students, closely followed by the Division of Cotton Marketing, which furnishes 5. Farm Management and Costs and the Machine Tabulating and Computing Section have 2 representatives each, and Crop Estimates and Dairy and Poultry Products, 1 each. Mr. Tolley conducts these classes during the first semester and Mr. Ezekiel during the second semester.

William Broxton, in charge of the Cold Storage Report Section is leaving Tuesday, March 12, to visit cold storage plants and packing house plants in California. He expects to return about April 8.

A. E. Graham, of the Division of Livestock, Meats and Wool, Room 603 Bieber Building, is taking orders for PURE MAPLE SIRUP and MAPLE SUGAR, the proceeds from the sale of which will be turned over to the Veterans of Foreign Wars. These products are from the estate of the former Governor of Vermont and sell at the following prices: Sirup, 1 gallon, \$3.25,  $\frac{1}{2}$  gallon, \$1.90; Sugar, 10 pounds, \$3.50, 5 pounds, \$2.00. Orders should be placed before March 31. Delivery will be made on or near May 1.

LOST: A Monroe Calculating Machine, No. 133483, loaned to the Division of Dairy and Poultry Products for trial and demonstration, cannot be found. Any information concerning its whereabouts should be reported to Miss E. M. Bayliss, Head Clerk of that division.



Garrett L. Mothersead died Saturday, March 9, after an illness dating from January. Funeral services are being held today (Tuesday). Mr. Mothersead had been an operator in the Telegraph Section since October, 1923. An expert telegrapher, he was frequently detailed for service at the White House. He leaves a widow, Mrs. Florence T. Mothersead, and two children. Mrs. Mothersead is a member of the Fruit and Vegetable Section.

Dr. W. D. Nichols of the Kentucky Agricultural College and Experiment Station was a visitor in the Bureau last week, working with the Divisions of Land Economics, Farm Population and Rural Life, and Farm Management and Costs in connection with a cooperative project being carried on in his State.

Former associates of Miss Tillye F. Babillis, who transferred from the Division of Farm Management and Costs to the field service of the Treasury Department, were interested to learn from a letter from her last week that she is now Mrs. Franklin C. Haupt. She was married last Dec. 27.

A. D. Harlan, in charge of the Atlanta, Ga., office of the Hay, Feed and Seed Division, arrived in Washington last Monday to spend several weeks to assist in the conduct of a hay inspectors' school and confer with members of the Hay, Feed and Seed Division about hay inspection and bean inspection work in the Southeast.

Robert L. Nixon, Division of Cotton Marketing, is receiving the congratulations of his friends on the recent birth of a son.

James G. Cross, Transportation Specialist, left Washington March 6 for Philadelphia, Pa., and Boston, Mass. At Philadelphia he will confer with M. A. McCarron of the Division of Dairy and Poultry Products and make a number of contacts with railroad officials concerning reports now being furnished this Bureau on dairy products. At Boston, Mr. Cross will consult with N. A. Dakin, also of the Dairy Division, and arrange to meet the vice-presidents of the various railroads for the purpose of instituting milk reports at that city. He will return to Washington about March 15.

Announcement of the birth of Henry T. Wingate, Jr., on March 2, has been received in the Bureau. We extend congratulations to the senior member of the family, who is cooperating with the Bureau as Agent at Dothan, Alabama.

R. S. Kifer, Division of Farm Management and Costs, will leave Washington March 14 for Madison, Wis., where he will assist representatives of the College of Agriculture in outlining a bulletin reporting results from a farm records and accounts study conducted in Barron County, Wisconsin; also for points in that State to assist the college representatives in analyzing the data from farm account books which will be returned to the farmers with suggestions for better farm organization.

George W. Morrison, Grain Division, is visiting the division's field offices in Illinois and Minnesota and discussing with local representatives personnel matters and facilities for field operations for the coming crop year.

# THE B. A. E. NEWS

LIBRARY  
RECEIVED

ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS.  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

MAR 25 1929  
U. S. Department of Agriculture

March 19, 1929

Vol. 20, No. 12.

## LITTLE "LEAGUE OF NATIONS" AT COTTON CONFERENCE.

A little "League of Nations" met in the Conference Room of the Bieber Building Saturday to receive Mr. Olsen's welcome on behalf of this Department and Bureau to the third international biennial Universal Cotton Standards Conference. Nine leading cotton associations and exchanges of Europe, officials of this Department, and members of the American cotton industry were present. There were representatives from Manchester and Liverpool, England, Bremen, Germany, Havre, France, Barcelona, Spain, Ghent, Belgium, Rotterdam, Holland, and Milan, Italy, as official and unofficial delegates. The Japan Cotton Spinners' Association and Japan Cotton Merchants' Union had a joint representative present who came at the special invitation of the Department to sit in the conference. Delegates from 27 American cotton associations and exchanges also were present.

As explained in an earlier issue of the B.A.E. News, the conference is for the purpose of approving copies of the Universal Cotton Standards for use by the U. S. Department of Agriculture and the arbitration committees of the European cotton associations during the two-year period beginning August 1, 1929. This selection of copies of the standards is provided for by agreements between the Secretary of Agriculture and the European associations.

Mr. Olsen, acting as chairman of the conference, announced that 65 sets of the grade and color standards will be approved by the conference, these sets to be copies of the key standards, and distributed among the various associations. At the suggestions of the Europeans, who stated that they were anxious to get through and obtain the earliest bookings possible for their trip back home, the group met and worked on Sunday.

Tonight at 7.30, the administrative officials of the chief's office and representatives of the Division of Cotton Marketing will entertain the visiting delegates at a dinner at Wardman Park Hotel.

## SMITHS-HUGHES TEACHERS PAY BUREAU A VISIT.

After concluding their meeting at Wardman Park Hotel on March 14, a group of the State Supervisors of Smith-Hughes Teachers, who held their Twelfth North Atlantic Regional Conference in Washington last week, came to the Department of Agriculture at the invitation of Dr. C. B. Smith of the Extension Service. They visited several of the bureaus, including the Bureau of Agricultural Economics.

The party spent an hour in this Bureau in the Conference Room of the Bieber Building, during which time short discussions of our work were presented by Mr. Olsen on Bureau organization, Mr. Tolley on research, Mr. Kitchen on service and regulatory work, Mr. Sarle on crop estimating, Dr. Stine on the foreign work, and Mr. Marquis on publications.

4 J  
Washingt., D. C.  
AUG. 1929  
M. J. A.



HERMAN M. CONWAY LEAVING  
BUREAU FOR COMMERCIAL POST.

Herman M. Conway, Assistant Agricultural Economist of the Livestock, Meats and Wool Division, will leave the Bureau on April 1 to enter the commercial field. He will head the research department recently organized by the National Livestock Producers' Association at Chicago.

Mr. Conway has been in the Livestock, Meats and Wool Division since July, 1923. During that time he has been responsible for the livestock review issued annually by the division and has been engaged in analyzing statistical data pertaining to the livestock industry in general and assisting in the preparation of the Bureau's livestock outlook reports. His major activity in the past year has related to factors affecting the supply of hogs. Recently Mr. Conway has completed preliminary work on a study of factors affecting cattle prices.

Mr. Conway's new duties will be very similar to those in this Bureau. Experienced and highly proficient in his assignment, the Livestock, Meats and Wool Division is releasing him with reluctance.

MARKETING OUR WORK THROUGH  
THE COUNTY EXTENSION AGENT.

Reuben Brigham, in charge of Visual Instruction and the Editorial Section of the Extension Service, took the above title as his subject at the Weekly Extension Conference on Wednesday, March 13, held in the Conference Room of the Bieber Building. Speaking of the function of the county agent in spreading the information of the Department and getting subject matter put into practice, he pointed out that material furnished agents should be simple, clear, and convincing if it is to be most effective when disseminated in the farming communities. Illustrations should be afforded county agents, he said, of how such information can be put up in a very simple and effective style. Material that is provided should be in the form in which it can be best used, such as motion pictures, films, film slide lectures, posters, photographs, etc.

With appropriate lantern slides, Mr. Brigham illustrated the four points to be considered in preparing information for release, namely, (1) simplifying; (2) localizing; (3) visualizing; and (4) organizing.

He said that the county agent is taking more and more into account farm management information, economic facts, and the agricultural outlook in dealing with the farmers of his community.

BUREAU ON NOON HOUR RADIO  
PROGRAM FOR THIS WEEK.

March 18, O. C. Stine, World Wheat Markets in March  
March 20, A. W. Palmer, Cotton Conference  
March 21, W. J. Spillman, Balancing the Livestock Output  
March 22, W. H. Youngman, Trend in Apple Tree Plantings



BUREAU COOPERATES IN NEWLY  
ORGANIZED POTATO COMMITTEE.

Under cooperative arrangements between the Department Extension Service, this Bureau, and the State Extension Services of Maryland, Virginia and North Carolina, a committee known as the Interstate Early Potato Committee, has been organized, with A. E. Mercker as Executive Secretary. Mr. Mercker, former member of the Fruit and Vegetable Division, has re-joined that force as Agent under the above arrangements, with headquarters at Blacksburg, Va. When not actually traveling over his territory, which will cover the three cooperating States, as well as South Carolina and perhaps Florida, he will spend much time in Washington.

The objects of the Committee are: (1) to develop a co-ordinated extension program for the region with reference to the potato crop; and (2) to suggest programs for the dealers, bankers, and other business men of the territory looking toward the stabilization of the industry through limitation of speculative financing and better marketing arrangements.

W. A. Sherman, in charge of the Fruit and Vegetable Division, and Mr. Mercker left Washington Friday for the early potato districts of Maryland and the South Atlantic Coast. They plan to call on directors of Extension in North and South Carolina and to return to Washington the last week in March, following which it is expected that there will be a conference in this city of the Regional Committee for the purpose of working out a tentative program for Mr. Mercker's work during the remainder of the season.

B. F. MCCARTHY QUIETS  
DISTURBANCE IN MEAT TRADE.

A move that might have resulted in a boycott in the dressed meat trade in New York City, has been averted through the fine efforts of B. F. McCarthy, in charge of the New York office of the Division of Livestock, Meats and Wool. This threatened boycott, which might have had very far reaching effect on the livestock industry as well as upon the consumer, has been pending between four and 5 weeks. By using his good offices as mediator between the organized Kosher meat dealers and the wholesale meat distributors, Mr. McCarthy has brought about a reconciliation and co-operation that promises an early adjustment of all differences.

POST CARD MAIL RATES  
DETERMINED BY SIZE.

A local postmaster recently held up the delivery of a number of return post cards which were being used by one of the field offices of this Bureau in circularizing its mailing list. It appears that insufficient postage had been affixed, the size of the card being larger than is permissible under the one cent rate.

The Postal Guide provides that such post cards should not exceed in size 3-9/16 x 5-9/16, nor less than 2-3/4 x 4 inches in order to be carried for one cent, otherwise the postage rate is 2 cents.

PLANS FOR BUREAU WOMEN'S  
LUNCHEON GET UNDER WAY.

April 3 has been definitely decided upon as the date for the women's luncheon, to be held at the City Club at 12.30 p. m. The Executive Committee of the Council have about completed arrangements for what they believe will be a delightful get-together, affording all the women of the Bureau an opportunity to meet Mr. Olsen and his administrative assistants. The Committee who have worked out plans for this occasion is composed of: Mrs. Grace Leonard Smith, Misses Clark, Bradshaw, Dewees, Jordan, Joyce, Lacy, Sherman and Vance.

Tickets, at \$1.15 may be obtained from the following division representatives of the Women's Council:

Agricultural Finance, Leota L. Laughlin  
Audits and Accounts, Annie H. Alves  
Cold Storage Section, Mrs. Torey L. Wright  
Cooperative Marketing, Chastina Gardner  
Cotton Marketing, Mrs. Cora L. Carson  
Crop and Livestock Estimates, Annie M. Kirby  
Dairy and Poultry Products, Mrs. George K. Gregory  
Farm Management and Costs, Anna M. Elder  
Farm Population and Rural Life, Mildred H. Niles  
Fruits and Vegetables, Lucy Watt  
Information, Miriam C. Vance  
Grain Division, Margaret W. Daniel  
Hay, Feed and Seed, Virginia L. Bell  
Land Economics, Nettie P. Bradshaw  
Library, Margaret T. Olcott  
Livestock, Meats and Wool, Edna M. Jordan  
Machine Tabulating Section, Mamie Crounse  
Mails and Files, Mrs. S. Alice Baxter  
Property and Supplies, Mrs Alice B. McQuinn  
Statistical and Historical Research, Anna DeWees and Mrs. Florence C. Fitch  
Warehouse Division, Harriet E. Smith.

MORE ACCURATE ESTIMATE OF  
MULTIGRAPH JOBS NECESSARY.

Requests for reprints of multigraph jobs will not have priority over any other work on hand in the Addressing, Duplicating and Mailing Section, according to a recent memorandum from M. S. Eisenhower, Director of Information. This decision is necessary, he explains, in order that the various house organs and current work of that section may be handled promptly and efficiently. He adds:

"Frequently requests for reprints of multigraph jobs are received within a few days after the jobs have been delivered, a condition which could have been avoided had the distribution requirements been more accurately estimated at the time the original orders were placed. This procedure is not only expensive, but seriously affects the expeditious handling of work, and relief can only be secured through your earnest cooperation."

NEW GOVERNMENT BILL  
OF LADING FORMS.

New standard forms covering the shipment of Government property by transportation companies have been prescribed by the General Accounting Office as follows:

- Form 1058 Bill of lading (original)
- 1058a Bill of lading (memorandum copy)
- 1059 Bill of lading (shipping order)
- 1060 Temporary receipt
- 1061 Certificate in lieu of lost bill of lading
- 1062 Extra or continuation sheet for each of the above forms.

The new forms are similar in most respects to the ones which have been used previously and there is no change in the method of handling. The original bill of lading, the temporary receipt, the certificate in lieu of lost bill of lading and the extra sheets pertaining thereto will be printed on white paper. The memorandum bill of lading and its extra sheet will be printed on yellow paper and the shipping order and its extra sheet on salmon paper.

The white or (original copy) should be mailed to the consignee immediately after shipment is made; the yellow (memorandum copy) is to be mailed to the Washington Office of the Bureau; and the salmon (shipping order copy) is to be left with the transportation company's agent.

The use of the consignee's temporary receipt (Standard Form 1060) should be limited, as far as practicable, to cases where prompt delivery of shipment is important, or the bill of lading is lost or its receipt seriously delayed. Under no circumstances will transportation charges be paid on a temporary receipt.

In the event that the original bill of lading can not be found after diligent effort has been made to locate it, and it is evident that it has been lost or destroyed, a form of "Certificate in Lieu of Lost Bill of Lading" is provided for use as a basis for settlement of the charges for transportation of the property shipped on the original bill. This "Certificate in Lieu of Lost Bill of Lading" will be issued by the consignor upon receipt of information that the original bill of lading has been lost or destroyed, and the fact that a temporary receipt was issued for delivery of the property shipped should be indorsed on the certificate. Likewise when the certificate is received by the carrier for accomplishment of its certificate and waiver, reference to such certificate in lieu of lost bill of lading should be made on the temporary receipt and the certificate and receipt attached to the claim forwarded for payment. It is to be understood that if the original bill of lading is located either by the consignee or carrier before settlement is made on the certificate, said original bill will be substituted therefor, or if located after settlement is made, it will be forwarded to the administrative office concerned for transmittal to the General Accounting Office.

The form of extra sheet herein prescribed will be used as a follow sheet for each of the above standard forms, on which the itemization of the property shipped will be carried forward when the first sheet is insufficient for the purpose.



Inasmuch as the old bill of lading forms can no longer be used, all such forms on hand either in Washington or in any office in the field, should be returned to J. F. Pevare, in charge of the Section of Supplies, Bureau of Agricultural Economics, Washington, D., C., for cancellation and requisition made for a year's supply of the new forms.

#### IN THE LIBRARY:

Among the accessions to the Bureau Library for the week ending March 15 are:

Baltimore .Chamber of commerce. Annual report, 1928. Baltimore, 1929. 287 B21R

Benn, Sir. E. J. P. Producer v. consumer; thoughts on difficulties ... [London] Ernest Benn limited, 1928. 30 p. 280 B434P

Chamber of commerce of the United States of America. Foreign commerce dept. The International convention for the abolition of import and export prohibitions and restrictions. Washington, D. C. [1928] 20 p. 286 C3521

Cotton facts; a compilation from official and reliable sources of the crops, receipts, stock, exports, imports, visible supply, sales, prices, consumption and manufacturing output of cotton and cotton products ... New York, Shepperson publishing company, 1928. 256 p. 72 Sh4C

Donaldson, John. International economic relations; a treatise on world economy and world politics ... New York, London [etc.] Longmans, Green and co., 1928. 674 p. 280 D71

Economic history review, v. 2, 1, Jan. 1929 ... London, Economic history society [1929] 196 p. 277.8 Ec7

Feis, Herbert. International finance and commerce ... New York, N. Y., 1928. 36 p. (League of nations non-partisan association, inc. Educational committee. The United States and the League, no 2) 280.9 L472U no. 2

Hamlin, Scoville. Waste not - want not; stabilize production and control expansion ... Philadelphia, Dorrance and company [1928] 224 p. 280 H183

Jewish agricultural society. Annual report, 1928. New York, 1929. 36 p. 4 J55

Massachusetts. Dept. of agriculture. Division of markets. McIntosh apple study; a summary showing some of the factors influencing prices on the Boston wholesale market, by J. Kroeck. [Boston] 1928. 11 p. 280.3 M38A

National association of cotton manufacturers. Year book ... 1928. Boston, Mass. [1928] 348 p. 72.9 N19

North Carolina. Tax commission. Report of the Tax commission to Governor Angus Wilton McLean ... Raleigh [1928] 792p. 284.5 N312

HERE AND THERE IN THE BUREAU.

Mr. Tolley will attend a meeting of the Purnell Committee of Rural Sociologists of the Land Grant College Association at Detroit, Mich., March 23 and 24. The meeting, which will be participated in by members of the Rockefeller Foundation, Social Science Research Council, universities, and by social workers, will outline new research projects in the field of rural family relations.

On the 28th, Mr Tolley will also attend the quarterly meeting of the New York Food Marketing Research Council in New York City. This meeting, called by Earl R. French, Secretary of the Council, will have for its general subject of discussion the system of terminal wholesale markets vs. country point buying as practiced by chain store companies and other large distributors. The particular subject will be "How Far Will the Large Distributing Agencies Supplant the Wholesale Market?"

While in New York Mr. Tolley will address a meeting of the Economics Club of Columbia University on "Work of the Bureau of Agricultural Economics."

Dr. O. C. Stine, in charge of the Division of Statistical and Historical Research, will outline the situation pertaining to the crops of the Ohio river area from the national viewpoint at an agricultural outlook conference at Parkersburg, March 23, and a similar meeting at Wheeling, W. Va., March 25.

Roy C. Potts, in charge of the Division of Dairy and Poultry Products, will attend Farm and Home Week at Orono, Maine, March 28, and give an address on "Possibilities for Profit in the New England Plan for Grading and Identifying Eggs"; on the 29th, he will attend a conference of New England Marketing Officials and discuss the subject, "Egg Standardization." On this trip he will also stop in New York and Philadelphia to talk over with representatives of the local offices the market news and grading service of the division in those cities.

H. J. Besley, in charge of the Grain Division, left Washington Monday for Buffalo, N. Y., where he is interviewing directors of the Buffalo Corn Exchange regarding lake and rail movement through Buffalo under the U. S. Grain Standards Act.

C. L. Holmes, in charge of the Division of Farm Management and Costs, spent last week traveling in Vermont, Massachusetts and New York, where he met with officials of agricultural colleges and others and discussed farm management studies now in progress and plans for future work.

F. G. Robb of the Fruit and Vegetable Division was sufficiently recovered from his recent tonsil operation to be able to return to the office Saturday, much to the satisfaction of his co-workers.

The Division of Farm Population and Rural Life observed their Chief's birthday (Dr. C. J. Galpin) in the usual fashion last Saturday by decorating his office with spring flowers.



Four members of the Bureau are taking part in a Cooperative Marketing School being held at Raleigh, N. C., March 19, 20 and 21, by the Extension Service, the North Carolina cooperative marketing associations, and this Department. Of the Division of Cooperative Marketing, B. B. Derrick has for his subject, "Present Development in Cooperative Marketing"; H. H. Hulbert, "Grades in Livestock and Livestock Products"; J. S. Hathcock, "Lessons We Have Learned in Five Years of Cooperative Marketing of Cotton"; of the Division of Dairy and Poultry Products, Rob R. Slocum, has for his subject, "Grades in Poultry and Poultry Products."

Samuel W. Mendum spent Thursday and Friday of last week in Philadelphia and New York City interviewing statisticians and others with regard to information on the expense of automobiles to farmers; for use in connection with the estimates of net incomes by States for the Division of Farm Management and Costs.

E. J. Guippe has been appointed head clerk of the new Tobacco Section.

Members of the Division of Statistical and Historical Research had a delightful social evening together last Saturday at the Village Inn, Chevy Chase, D. C. The 92 present included members of the division, their families and friends, and representatives of the Chief's office. Miss Olive M. Ford, head clerk of the division, was guest of honor in recognition of her 10 years of Government service. The evening was spent in dancing and playing cards and games. Clever juvenile dancers entertained with solo numbers. The occasion was also taken to introduce in the division the following new members of the staff: Miss Marie Puhr, Mrs. Dorothy Senior, Miss Louise McCrone, C. E. Campbell, A. C. Edwards, A. M. Sturges, and G. B. Thorne.

R. C. Butner is planning to visit the Cleveland office of the Fruit and Vegetable Division Wednesday and Thursday of this week.

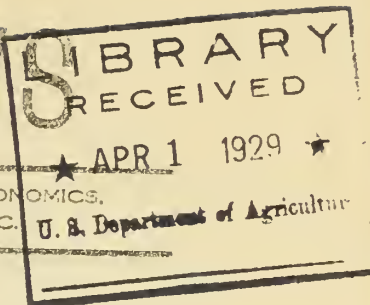
Miss Lucille McKeever, of the truck crop section of the Division of Crop and Livestock Estimates, narrowly escaped serious injury last Saturday when knocked down by an automobile at one of the intersections of the Department grounds. Fortunately, Miss McKeever suffered only from shock and bruises.

Two former chiefs of the Division of Cotton Marketing received an especially hearty welcome when they arrived in Washington as American delegates to the Universal Cotton Standards Conference, now in session. They are W. R. Meadows, now member of the Chicago Board of Trade, and Fred Taylor, manager of the Firestone Cotton Mills at Fall River, Mass.

Rob R. Slocum has returned from attendance at the spring meetings of the Poultry and Egg Shippers' Association in Illinois, Missouri, Iowa, and Minnesota, where he discussed a proposed new report of the Division of Dairy and Poultry Products on weekly receipts of eggs and live poultry at country concentration points. The reaction to such a report seemed to be very favorable, he says, and the trade seemed to be anxious to get the information that it will afford. The work will go forward immediately in lining up the necessary contacts, in order to develop the report as early as possible.



# THE B. A. E. NEWS



ISSUED WEEKLY FOR THE STAFF OF THE BUREAU OF AGRICULTURAL ECONOMICS,  
UNITED STATES DEPARTMENT OF AGRICULTURE, WASHINGTON, D. C.

March 26, 1929.

Vol. 20, No. 13.

## BIENNIAL COTTON CONFERENCE COMPLETES THIRD SESSION.

The third international biennial Universal Cotton Standards Conference completed its session in this Bureau on March 19, after approving 65 sets of the Universal Standards for use during the next two years. The approval of the new sets was completed on Tuesday, and on Wednesday a session of the delegates considered proposals of the Department.

On Monday, the delegates were received by Secretary Hyde, and on Tuesday evening they were entertained at dinner at Wardman Park Hotel by a group of administrative officials of the Bureau, at which Mr. Olsen acted as toastmaster.

Issuance of tentative types illustrating preparation of long staple cotton of the grades strict middling, middling, and strict low middling were unanimously approved. It was agreed that possible modification of these tentative standards following their use during the two year period, and provision for more definite promulgation of the standards may be considered at the next biennial conference.

The conference also went on record as urging the improvement of present ginning methods used by American ginners, resulting in deterioration in the quality of spinnable cotton, declaring that poor ginning methods are detrimental to the interests of cotton growers, cotton merchants, and spinners.

A proposal to issue physical standards for the grades good middling spotted to low middling spotted, inclusive, and to establish descriptive standards for light cotton of the same grades was considered but no conclusion was reached. The new spotted and light tinged grades had been suggested to take the place of the present descriptive standards for spotted cotton which embrace all cotton which in color falls between the present white and yellow tinged boxes. The European representatives expressed themselves as wishing to withhold a decision for the time being.

The European representative offered a proposal "that the standards of blue and yellow stained cotton be transferred to inactive standards, and that such standards be not submitted to be passed at the biennial conferences." No action was taken on this proposal since these standards are now an essential part of the universal standards, but the matter of their presentation to future conferences was taken under consideration.

The conference considered the inclusion of the Japan Cotton Spinners' Association and the Japan Cotton Merchants' Union as parties to the Universal Standards Agreements. This Department proposed to allow the Japanese organizations to become parties to the agreements in view of the increasing importance of Japan as a cotton buying country, now the third largest buyer

of American cotton. The European representatives presented the following resolution on this point:

"In regard to the question of the Japanese Association becoming signatories to the agreements, the European Exchanges adhere to their previous decision that they cannot agree to any change in the present status. They have no objection, however, to the Department of Agriculture making a separate agreement with Japan, but fifty percent of the voting power must be retained by the European Exchanges. Under such circumstances Japan would be welcomed to take part in the passing of the standards." The Department announced that it would give further consideration to this matter.

One set of the 65 sets of Universal Standards was drawn by lot and placed in the United States Treasury as first reserve set. The other sets were also drawn by lot to be distributed among the exchanges, associations, and the trade.

#### MEMBERSHIP STUDIES OF COTTON

##### COOPERATIVES GET UNDER WAY.

The Division of Cooperative Marketing has just completed cooperative arrangements with the Agricultural Experiment Station of Arkansas, and similar arrangements are under way with the Stations of Mississippi and Oklahoma, for studies of membership problems and growers' attitudes in the cooperative marketing of cotton in those States. These studies are a part of the general study undertaken by the division as a result of a conference held last September in Memphis, Tennessee, between members of its staff and representatives of all the cotton cooperative associations. That meeting was devoted to a discussion of the problems of the associations and upon its completion, the cooperative representatives requested the Division of Cooperative Marketing to conduct research in the problems with which they were confronted, prominent among which was the membership problem.

The new studies will be conducted by means of personal interviews with members, former members, and non-members, in the territory served by the various associations, to ascertain the growers' attitude and opinions of the services rendered by their associations, their criticisms of the services rendered, and their methods of operation. After this information has been collected and tabulated, the division will then make recommendations to the associations for improving their services or for furnishing the marketing services demanded by the growers.

The Division of Farm Population and Rural Life is assuming a portion of the projected membership study of cotton cooperatives in Southern States. Their part of the investigation is being carried on in North Carolina and Alabama with the assistance of the Experiment Stations and cotton associations of those States. A special aspect of this division's study will be the psychological elements in membership problems.

J. W. Jones, who is assigned to these studies for the Division of Cooperative Marketing, left Washington Friday for Arkansas and Oklahoma for the purpose of starting the work. He will be in the field about three weeks.

T. B. Manny, in charge of the investigation for the Division of Farm Population and Rural Life, is already in the field with three helpers in North Carolina.



ALBERT E. PRUGH TO QUIT  
GOVERNMENT SERVICE.

Albert E. Prugh, Associate Marketing Specialist, has announced his intention to resign from the Fruit and Vegetable Division at the close of the present Imperial Valley lettuce season, in California, to accept a position with the S. A. Gerrard Company of Cincinnati, Ohio.

Mr. Prugh came to the Fruit and Vegetable Division as a clerk in March, 1916, by transfer from the Post Office Department. In September, 1916, he was reappointed in the division as Market Station Assistant. The following April he resigned to enter the Navy as Chief Yeoman, National Volunteer. Being promoted to Assistant Paymaster with service overseas, he remained in that service until his discharge in November, 1919, when he engaged in farming. Mr. Prugh was reinstated in the Fruit and Vegetable Division in June, 1923, and has since been in charge of a number of temporary field stations, his latest assignment being at El Centro, California. During the last few years he has spent his entire time in the West, operating stations in the Imperial Valley, Phoenix, Ariz., Walla Walla and Spokane, Washington.

Mr. Prugh's energy and zeal, carried into his new line of endeavor, should bring to him the same measure of success in the commercial field that they have gained for him in the Government service.

ORGANIZATION PLANS DRAWN UP  
FOR TECHNICAL EMPLOYEES.

The temporary committee, named by the various branches of the Department to investigate the advisability of forming an organization of scientific and technical employees, had a meeting last week at which a tentative plan of organization was adopted. The plan is to have an association to which all professional, sub-professional, and professionally qualified members in the other groups of the Department, will be eligible to join. It is proposed to include both Washington and field employees in the organization. A permanent council will be selected, to which two representatives will be elected from each of the bureaus and independent offices. This council, which will consist of about 42 members for the whole Department, will outline the policy and formulate the program for the association's activities. The council will in turn elect an executive committee of nine to carry out the program. Representatives of the temporary committee will submit this plan some time during the week to the respective bureaus and independent offices of the Department for consideration and action.

DAIRY AND POULTRY DIVISION  
TO MAKE REPORTS OF HATCHERIES.

The Division of Dairy and Poultry Products is now at work compiling a list of hatcheries throughout the United States. As soon as this list is completed, a questionnaire will be sent to each hatchery whose name appears thereon, to get reports on their output. This information will be compiled in the Washington office and the results, by States, will be released monthly, probably only for the important hatching months. As comparative information becomes available, the division will have an index of the coming poultry crop.



## STATISTICAL CONFERENCE CONCLUDES SESSIONS.

The field men of the Division of Crop and Livestock Estimates who attended the statistical conference in Washington, and the wives of some of them, were hosts at a dinner given to Mr. Olsen, Mr. and Mrs. Tolley, and the officials of the division and their wives. The dinner was held at the Harrington Hotel on March 21, and was followed by an evening of high jinks. Paul H. Kirk, Agricultural Statistician for Minnesota, was "Roast Master" and lived up to his title.

D. A. McCandliss, Mississippi, was on the program as "Prof. of Macaroni, Tin-can-less, the foremost thinker-out-loud in captivity." His performance was an exhibition of crystal-gazing as a method of crop estimating, the only method, he said, that Doctor Jones has not tried on legumes. By this method he furnished an excellent "report", i.e., by bringing the crystal (an inflated toy balloon) into contact with a lighted cigarette.

"The Meeting of the Bored" was the next item on the program. Mr. Logan, alias Callander, described as "a man full of dates and the best swivel chair farmer of the bunch", was Bored Chairman. Between hurrying up the Bored Members and telling the wonders of his car, the chairman was very busy indeed.

Andrews, alias Jones, was "the eggsplainer of poultrology, and bovine eggstract." Paxton substituted for Shepard, "the slide rule specialist who can slide in or out of any situation." The other members were Scott, alias Sarle, chief borer of the bored; Carl, alias Becker, "the most bored of all"; Justin, "a mere knothole in the bored, and Schutz, "Just a Sliver " The Bored Meeting was a hilarious success.

Messrs. Marsh and Paxton gave a vaudeville skit in which Marsh, dressed in his wife's clothes, represented "Allrightie", a charming comptometer demonstrator, and Paxton, alias Janes, was deeply interested, - in "Allrightie."

The last item on the program was an examination of candidates for "De-Grease" and conferring degrees and diplomas. Prof. Tin-Gage Emeritus Tobacco conducted the examination. "Have you ever doctored any statistics?" he asked the candidate for Doctor of Statistics. "No, but I've learned how the Washington office does it."

Donald F. Christy was chairman of the program committee.

Following the program Mr. Logan took the floor and expressed the field men's appreciation of Mr. Sarle's work.

Classes were adjourned on Friday. Since then most of the men have returned to their field offices.

## BUREAU ON NOON HOUR RADIO PROGRAM FOR THIS WEEK.

March 25, L. C. Gray, The Farm Labor Situation

March 26, Mr. Olsen, E. J. Working, J. B. Shepard and Paul L. Koenig, Outlook for Agriculture in the Light of Intentions to Plant Reports

March 27, C. F. Sarle, J. A. Becker, S. A. Jones, Chas. E. Gage and Mr. Olsen, Outlook for Agriculture in the Light of Intentions to Plant Reports

March 28, C. A. Burmeister, Sidelights on the Cattle Market

### COOPERATIVES MEET TO FORM NATIONAL TRADE ASSOCIATION.

group of 35 nationally known leaders of agricultural business cooperatives met in Washington, March 21 and 22, to launch the formation of a national trade association, to be known as "The National Chamber of Agricultural Cooperatives." Chris L. Christensen, A. W. McKay, and L. S. Hulbert, of the Division of Cooperative Marketing, met with the committee in an advisory way. The purposes of the association are to provide a medium through which representatives of cooperative associations engaged in marketing farm products and purchasing farm supplies can meet to discuss their common problems and consider such action on national questions and policies as seems advisable and mutually helpful. An important provision of the articles of the association is that no action can be taken except by unanimous agreement of all groups represented.

In the group at the conference last week were the leading officials of some of the various large commodity federations of local and regional cooperative associations, including associations and federations handling dairy products, cotton, grain, livestock, fruit, eggs and poultry, and wool, and representatives of the larger cooperative purchasing associations.

On Friday, at 2.30 p.m., the committee paid their respects to President Hoover at the White House.

### BUREAU'S BOARD OF REVIEW OF EFFICIENCY RATINGS, 1929.

Announcement of names of members of Board of Review of Efficiency Ratings in the several bureaus and offices of the Department for the calendar year 1929 is made in P.B.A. Circular Circular No. 116 of the Office of Personnel and Business Administration. Two new members have been designated to serve on the Board for this Bureau, succeeding members whose terms have expired, namely, W. F. Callander, in charge of the Division of Crop and Livestock Estimates, and C. L. Finch, Senior Marketing Specialist of the Division of Cotton Marketing. The Bureau's Board of Review of Efficiency Ratings therefore is made up of the following members. Terms of service will expire on December 31 of the year indicated after their names:

C. W. Kitchen, Chairman	W. F. Callander, 1931
C. V. Whalin, 1929	(vice L. C. Gray)
M. H. Hess, 1929	C. L. Finch, 1931
F. G. Robb, 1930	(vice L. M. Davis)
Miss M. C. Vance, 1930	F. J. Hughes (non-voting)

### EXAMINATIONS FOR ASSISTANT AND JUNIOR MESSENGER.

The Civil Service Commission announces examinations for Assistant Messenger and Junior Messenger, applications for which will be received not later than April 9. The entrance salary in the apportioned Departmental service, Wash., D.C., for Assistant Messenger is \$1,080 a year, and for Junior Messenger \$600 a year. As the Commission has had difficulty in obtaining sufficient male eligibles for these positions, qualified boys are urged to apply.



HAVE YOU BOUGHT YOUR TICKET  
FOR THE WOMEN'S LUNCHEON?

A brisk sale of tickets for the Women's Luncheon is announced by Miss Miriam C. Vance, Room 702, who is in charge of tickets. Tickets can be obtained from the division representatives listed in last week's B. A. E. News or direct from Miss Vance, who has asked the division representatives to report on all subscriptions as promptly as possible and to send in remittances not later than April 1. This is necessary in order that satisfactory arrangements can be made at the City Club where the luncheon will be held, promptly at 12.30 on Wednesday, April 3.

Special street cars will be on the tracks on B Street at 14th Street, between 12 and 12.15 o'clock. Music during the luncheon, and a short, informal reception following, will be the features, in addition to the short talks by the guests: Mr. Olsen, Mr. Kitchen, Mr. Tolley, Mr. Marquis, and Mr. Hughes.

DEPARTMENT DENIES ISSUANCE  
OF COTTON FORECAST.

Following the appearance of a statement on a cotton trade ticker last week, the Department received a number of inquiries concerning an alleged forecast on cotton. On Saturday the following press release was issued by the Department:

"It was denied authoritatively today by Nils A. Olsen, Chief of the Bureau of Agricultural Economics, that the Department of Agriculture has issued any forecast of the cotton acreage, crop, demand or price for 1929.

"Mr. Olsen in a formal statement declared that 'under date of March 22, 1929, the New York News Bureau issued a statement from which the conclusion has been drawn that the Department of Agriculture had forecast the cotton acreage, crop, demand and price for 1929. This conclusion is wholly without foundation. The Department of Agriculture has issued no statement whatever of this nature and, in fact, is prohibited by law from so doing.

'An investigation by the Department shows that the conclusions in the statement were arrived at by a representative of the New York News Bureau from published statistics of acreage, production, consumption and prices for past years available in the Department of Agriculture, and that the interpretation of these statistics was solely that of the New York News Bureau.

'A statement assuming full responsibility for the conclusions drawn in regard to 1929 cotton conditions has been issued by the New York News Bureau.'"

-oOo-

The winds and waves are always on the side of the ablest navigators.

- - Gibbon.



IN THE LIBRARY.

Among the accessions to the Bureau Library for the week ending March 22 are:

- Chamber of commerce of the United States of America, Washington, D. C. Foreign commerce dept. Commerce and economic resources of our outlying territories and possessions. [Washington [1929] 60 p. 286 C352C
- Chicago association of commerce. Domestic and foreign commerce committee. Chicago market directory and buyer's guide, 1928. Chicago [1928] 223 p. 225 C43
- Colorado. State board of Agriculture. Division of Marketing. Marketing the pinto bean; a handbook on the practical application of marketing principles in the co-operative sale of one of Colorado's chief farm commodities. Denver, Colorado director of markets 1927. 26 p. 280.3 C71M
- Duncan, C. S. and Bilo, E.F. Transportation charges in the United States and Canada. Prepared for the Association of railway executives ... [Washington, D. C., 1928] 49 p 289.22 D91
- Horace Plunkett foundation. Year book of agricultural co-operation in the British Empire, [4th, 1928] London [1929] 476 p 280.29 H78.
- Kansas. State grain inspection and weighing dept Biennial report 1926/27-1927/28. 50 p. 59.9 K132
- Kuhlman, C. B. The development of the flour-milling industry in the United States, with special reference to the industry in Minneapolis ... Boston and New York, Houghton, Mifflin company, 1929. 349 p. (Hart, Schaffner & Marx prize essays. XLVI) 298 K95
- Manchester (Eng.) cotton association, ltd. Cotton importations to Manchester ... 1927/28. [Manchester, 1928] 26 p. 72.9 M312C
- Manchester statistical society Transactions . 1926/27 London [1927] 170 p. 251 M31.
- Montgomery, R. H. The cooperative pattern in cotton. New York, The Macmillan company, 1929. 335 p. 280.3 M76
- National bank of commerce in New York. Address by the chairman of the board of directors. Report on operations for the year ended December 31, 1928. [New York, 1929] 9 p. 284.9 N212.
- Ogilvie, A.G. ed. Great Britain; essays in regional geography by twenty-six authors ... Cambridge [Eng.] University press, 1928. 486 p. 278 Og4

BUREAU BREVITIES.

ADVANTAGES OF STANDARDS FOR LIVESTOCK AND MEATS are sketched by C. E. Gibbons in Miscellaneous Publication 33. The basis of the present standards are outlined and the advantages of the use of these standards are discussed from the successive standpoints of the producer, the markets, the market reporter, the packer, the retail meat dealer, and the consumer.

THE ANGORA GOAT AND MOHAIR INDUSTRY of this country is covered by Miscellaneous Circular 50 now off the press. This report was prepared by an Interdepartmental Angora Goat and Mohair Committee, appointed by the recent Secretary of Agriculture, consisting of: G. T. Willingmyre, Chairman and J. J. Window, Secretary, both of this Bureau; D. A. Spencer and J. I. Hardy of Animal Industry; W. R. Chapline of Forest Service; F. E. Fitzpatrick and C. W. Schoffstall of the Department of Commerce. A statement of cooperation includes among others the following names from this Bureau: J. A. Burgess, W. C. Davis, Frank Grayson, C. Nagel, and H. S. Yohe. The report, which has been urgently wanted by the industry, covers more than 100 pages and is well illustrated.

STATE CONSUMPTION TAXES ON NON-ESSENTIALS, an article by Whitney Coombs of the Division of Agricultural Finance, appears in the February number of the Bulletin of the National Tax Association, copy of which is on file in the B.A.E. Library. In this article Mr. Coombs points out that tobacco products comprise the type of article most commonly taxed in the so-called luxury class, on which sales taxes are levied by the States.

GRAIN GRADING AT COUNTRY POINTS, by E. L. Morris, W. P. Carroll, and F. G. Smith, Senior Marketing Specialists, Grain Division, discusses the development, structure, and application of Federal grain grades in the Southwest. This multigraphed circular may be had upon request of Miss Marietta Thomas, Division of Economic Information.

BETTER MEAT RETAILING, a multigraphed circular, has been prepared and is being distributed by the Livestock, Meats and Wool Division in co-operation with the National Live Stock and Meat Board. That part relating to cost and volume was prepared in the Division of Economic Information. It is based on a nation-wide survey of the retail marketing of meat made by this Bureau, the complete report of which appears in three bulletins: Methods and Practices of Retailing Meat, Dept. Bulletin No. 1441; Margins, Expenses, and Profits in Retailing Meat, Dept. Bulletin No. 1442; and Consumer Habits and Preferences in the Purchase and Consumption of Meat, Dept. Bulletin No. 1443. Copies of the complete bulletins may be obtained upon application to Superintendent of Documents, Government Printing Office, Wash., D.C., at 10 cents per copy.

PUBLICATIONS ISSUED BY FARMERS' BUSINESS ASSOCIATIONS, Revised to February 1, 1929, has been compiled by Miss Chastina Gardner, of the Division of Cooperative Marketing. Copies are available.

MARKETING LOUISIANA STRAWBERRIES is summarized by H. F. Willson, of the Fruit and Vegetable Division, in a recent mimeographed circular released by that division.

CROP AND MARKET NEWS RADIO BROADCASTING SCHEDULES, 1929, is the eighth of the yearly lists of schedules for the radio stations broadcasting crop and market news reports. This circular, prepared by J. C. Gilbert, of the Division of Economic Information, is available for distribution.

HERE AND THERE IN THE BUREAU.

Mr. Tenny has been a recent, welcome visitor in the Bureau. Arriving in Washington last week, he announced that he would remain in the city until Easter.

Following attendance at the outlook meetings in Parkersburg and Wheeling, W. Va., on March 23 and 25, as reported in last week's B.A.E. News, Dr. O. C. Stine proceeded to Pittsburgh and addressed a small group at the University of Pittsburg on the subject "The Use of Price Analysis In Planning Farm Production and Marketing" on Monday evening. After his talk in Pittsburg he went to New York to spend Tuesday and Wednesday in consultation with the staff of the New York Food Marketing Research Council on the matter of research work in that city.

Mr. Hughes attended a conference in Philadelphia on Monday, called by the Chief Coordinator to discuss the concentration in one building of all Government activities in Philadelphia occupying rented space, and to consider the allocation of space in the proposed building, the terms of lease, etc.

Arthur W. Palmer, in charge of the Division of Cotton Marketing, will attend the annual meeting of the Texas Cotton Association, in Houston, March 28 and 29.

Miss Mary G. Lacy, Librarian of the Bureau, is Secretary of the Agricultural Libraries Section of the American Library Association, which meets in Washington the week of May 13-18. She has also accepted membership in the local committee for the conference.

D. G. Hill, Jr., and E. M. Daggitt, of the American Cotton Growers Exchange of Dallas, Texas, called in the Division of Statistical and Historical Research last Thursday to consult with members of the staff about research in cotton prices.

Edward J. Gallagher, who joined the Division of Crop and Livestock Estimates in December, by transfer as a clerk from the Department of Commerce, will be transferred, effective May 1, to the division's office at Salt Lake City, as Junior Crop and Livestock Estimator, having qualified for that position under Civil Service examination. He will assist Frank Andrews, Statistician for Utah.

Mrs. Mary L. Blake reported for duty as Junior Clerk Stenographer on March 25 in the Division of Livestock, Meats and Wool.

C. J. Galpin, in charge of the Division of Farm Population and Rural Life, attended a conference called by the Merrill-Palmer School of Detroit in that city, on March 23 and 24, to consider research on the problem of the relations of the farm family. He took part as a member of the Purnell Committee, among those invited to the conference.



V. N. Valgren, Division of Agricultural Finance, will participate in a meeting of the Committee on Farm Fire Protection, at Chicago, Ills., April 2. While on this trip he will also go to Ohio and Indiana to gather information on agricultural insurance with special reference to livestock insurance.

LOST: In the process of repairs to rooms 525 and 526 Bieber Building, of the Division of Fruits and Vegetable, there was placed in the hall a small stool which has been removed by someone and for which the division has urgent need. The return of this stool will be greatly appreciated.

Warren C. Waite, Division of Statistical and Historical Research, will attend a conference in New York City early this week, in regard to egg price analysis work which is being conducted in that city by this Bureau, the New York Division of the Pacific Egg Producers' Association, and the New York Food Marketing Research Council. He will also go to Newark, N.J., to supervise the beginning of a survey of dairy production and consumption which is being entered upon cooperatively by the Bureau and the New Jersey Agricultural Experiment Station.

H. A. Spilman, in charge, and L. C. Carey, of the Standards Container unit, will meet with manufacturers in Cleveland, Ohio, this week and discuss matters relating to the enforcement of the Standards Container Act. In this connection, Mr. Spilman will also go to Columbus and meet with weights and measures officials.

H. W. Hawthorne, Division of Farm Management and Costs, left Washington Monday for Kentucky, where he will spend the next two weeks assisting representatives of the State College of Agriculture in the preparation of a manuscript on the farm organization and management phase of the land utilization studies conducted in Laurel county by the Divisions of Land Economics and Farm Population and Rural Life.

We are glad to report that Miss Frances Gray of the Division of Crop and Livestock Estimates, who was injured when struck by an automobile recently, is recovering rapidly and expects to return to the office on April 1.

R. D. Jennings, Farm Management and Costs, is spending Monday and Tuesday of this week in Morgantown, West Virginia, conferring with officials of the Experiment Station with regard to cooperative studies of beef cattle production in the Appalachian region.

George H. Powers, Division of Dairy and Poultry Products, is in Lansing, Mich., today in conference with representatives of the Michigan State Department of Agriculture regarding plans for establishing a Federal-State egg grading service in that State.

Mrs. Ellen Painter, Division of Statistical and Historical Research, is on a motor trip to New York City. She will return the latter part of this week.